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62,53 Imported and Domestic SEEDS 1934 **Imperator** Carrot. Golden Alpha Detroit Dark Sweet Corn. Red Beet. VEGETABLE SEED TRIALS HORTICULTURE

Allhead Select Cabbage.

Sluis & Sons Yellow Globe Onion.

## N. SLUIS & SONS

922 West Randolph St.

Chicago

Telephone MONroe 0564

## Market Gardeners' Wholesale Catalog 1934

# High Grade Seeds, Implements, Fertilizers, Twines, and Market Gardeners' Requisites

In presenting our 1934 catalog, we desire to express our sincere appreciation for the splendid cooperation you have given us the past season, and hope that the contents of this book will interest you, to our mutual benefit.

As in former years, Quality is uppermost in our minds. Continuous selection, interbreeding of different strains, plus careful handling from the time the seed is harvested until it reaches your house, are just part of the efforts put forth to place in your hands the best seeds to be had.

## TERMS AND CONDITIONS

**ORDERING.** If possible use our order sheet, but if you have none, use any kind of paper. Additional order sheets will be sent on request.

Be sure to fill in your name and address. Write plainly, English, Holland or German may be used, for expressions or correspondence.

**PAYING.** Credit will be extended to old customers, providing their account is in good standing.

All bills are due August 1st next, except where other agreements are made.

Open accounts of 1933 or before must be settled for by note payable in 1934.

New customers, applying for credit, will please send paid seed bills of 1932 and 1933 to prove good standing elsewhere.

Orders for C. O. D. shipment will be accepted if 25% of the amount is sent with order.

Money orders, bank checks or personal checks will be accepted.

Discounts: When cash is sent with order we allow 10% discount on garden seeds, but only 5% on implements.

No discount after May 1st.

Field seeds, fertilizers and other items are net cash, not subject to discount. Bags are free.

Overdue accounts will draw interest at the rate of six per cent (6%) per annum.

**DELIVERY.** All orders will be delivered free of charge within a radius of 50 miles.

After April 1st, and continuing throughout the summer, we make daily deliveries to all local points.

SHIPPING. Shipments can be made by freight, express or parcel post. If no instructions are given, we will use our own judgment. We will prepay shipments of Garden Seeds up to a distance of 150 miles from Chicago. Field Seeds, Gasoline Engines, Machinery, Fertilizers and all Implements are quoted and shipped f. o. b. Chicago.

Be sure to note condition of bags on arrival; if torn, have it marked on your freight bill; if spilled out, have the bags weighed and weight also noted on freight bill, otherwise it will be impossible to recover damages.

If for any reason an order or part of an order cannot be filled, we will refund amount sent for such order or part of such order.

WARRANTY. Owing to climatic conditions and difference in soil, we cannot and do not give any warranty, express or implied, as to crops produced of seeds bought from us. and beyond the amount charged for any item, we will not be held responsible for any results whatever. If the purchaser does not accept the goods on these terms, they are at once to be returned. To protect our faithful customers, as well as ourselves, we do not take back any packages of seeds that have been opened.

## N. SLUIS & SONS, 922 W. Randolph Street, Chicago, Ill.

#### Artichoke

Oz. ½ lb. Lb. Green Globe .....\$0.90 \$3.00 \$10.00

#### Asparagus

	_	_	
	Oz.	¼ lb.	Lb.
Barr's Mammoth\$	0.10	\$0.20	\$0.60
Columbia Mammoth White	.10	.25	.80
Conover's Colossal	.10	.20	.60
Giant Argenteuil	.10	.20	.60
Palmetto	.10	.20	.60
Washington (Rust-Proof)	.10	.30	1.00
Mary Washington. Re-selected			
pedigreed stock	.15	.40	1.20

#### Beans

Peck 15 pounds; bushel 60 pounds.

DWARF GREEN PODDED VARIETIES

	Lb.	Pk.	Bu.
*Stringless Green Refugee\$6	0.30	\$2.00	\$7.00
*Early Bountiful. A very nice stringless Bean; long, flat pods remaining tender a long time	.30	2.20	8.00
Black Valentine. A long, round podded Bean, has rust-resisting qualities; plant this variety when troubled with rust spots on the pods.	.30	2.00	7.00
*Stringless Green Pod. A fine Bean for the home trade; pods are round, remaining	20	2.00	7.50
tender until ripe	.30	2.00	7.50
*Tendergreen. Pods are long and round, tender until ripe	.30	2.40	9.00

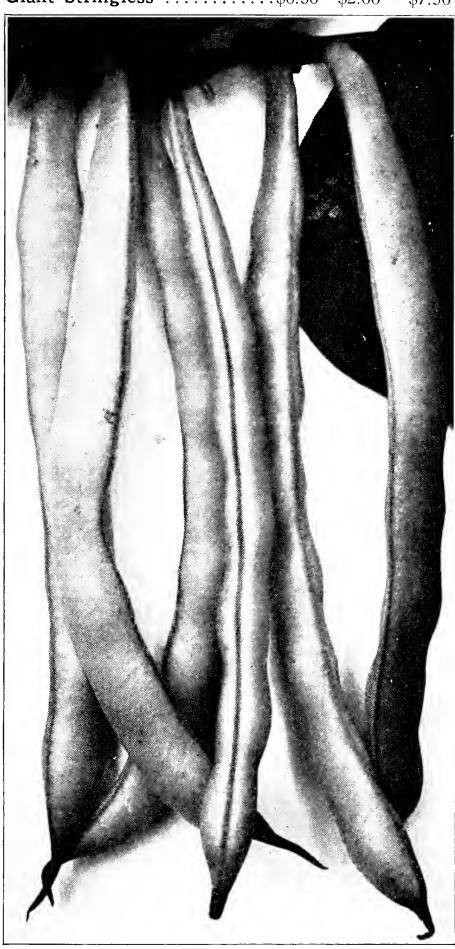


Early Bountiful Beans.

Lb. Pk. Bu.

Longfellow. A long, green
podded string Bean; heavy
yielder, pods are round and
unusually straight; very popular on the big markets ....\$0.30 \$1.90 \$6.50

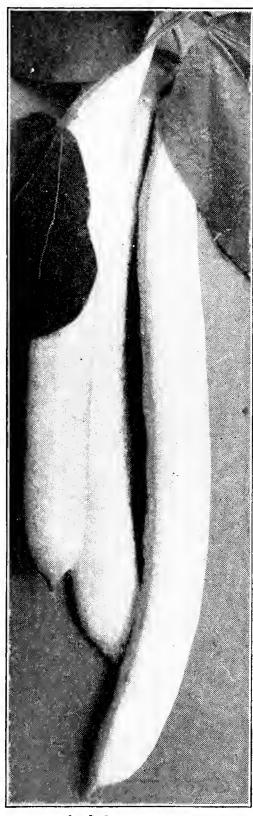
\*Giant Stringless ......\$0.30 \$2.00 \$7.50



Longfellow Beans.

	Lb.	Pk.	Bu.
Refugee or 1000 to 1	\$0.30	\$2.00	\$ 7.00
*Dwarf Horticultural	.30	2.70	10.00
*Full Measure	30	2.00	7.00
DWARF WAX OR YELI VARIETIE		PODD	ED
Davis White Wax. A well-			

known Bean used as an early crop; heavy yielder, yellow, flat pods ......\$0.30 \$2.00 \$7.00 **Hodson Wax.** Long, flat pods, yellow, almost white in color; heavy in foliage; not



Unrivaled Wax Beans.

### Dwarf Wax Beans—Continued

	Lb.	Pk.	Bu.
*Webber Wax	80.30	\$2.00	\$7.50
*Brittle Wax	.30	2.20	8.00
Unrivaled Wax. A long semi-flat Bean; heavy yielder,			
quite early; very pretty	.30	2.00	7.50
Wardwell's Kidney Wax	.30	2.20	8.00
*Golden Wax Rust Proof	.30	2.00	7.00
*Improved Golden Wax	.30	2.00	7.00
*Round Pod Kidney Wax. A fine stringless Bean;			
heavy cropper; early and has delicious flavor	.30	2.20	8.00
*Bountiful Stringless Wax	.30	2.20	8.00
*Sure Crop Black Wax	.30	2.20	8.00
*Pencil Pod Black Wax	.30	2.20	8.00

Varieties marked with the prefix "\*" are stringless.

#### **POLE BEANS**

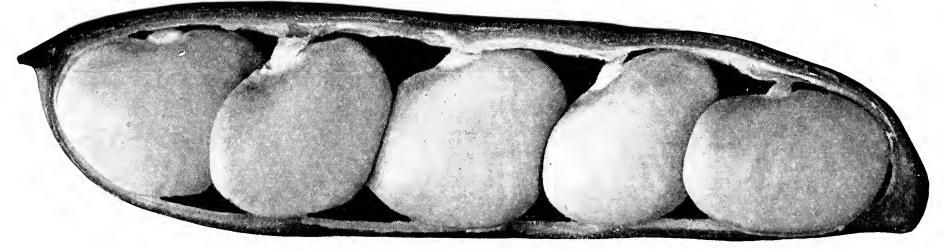
	Lb.	Pk.	Bu.
Old Homestead or Kentucky Won-			
der\$	0.30	\$2.40	\$9.00
Lazy Wife	.30	2.20	8.00
Burger's Stringless.	.30	2.30	8.50
Golden Cluster			
Wax	.30	2.30	8.50
Horticultural Pole.	.30	2.40	9.00
Dutch Case Knife.	.30	2.50	9.50
Kentucky Wonder			
Wax	.30	2.50	9.50



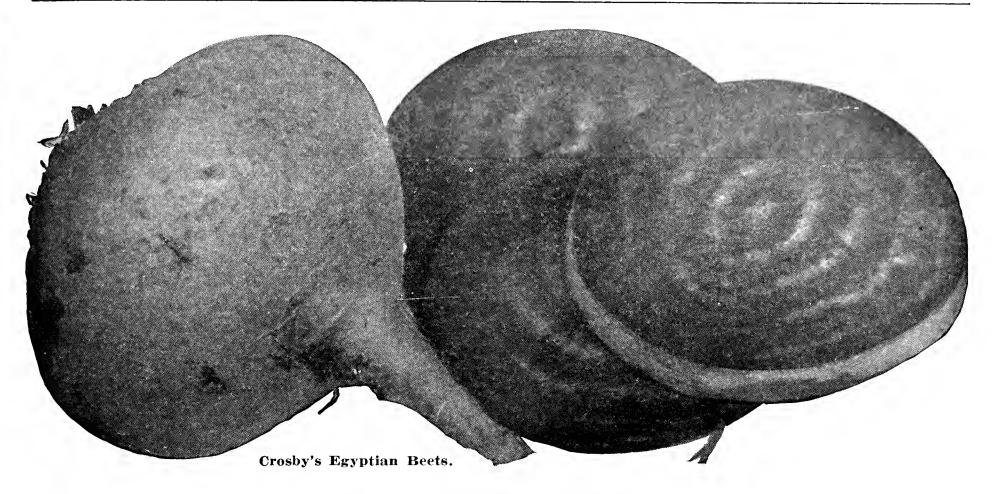
Giant Stringless Beans.

#### Lima Beans

	Lb.	Pk.	Bu.
Giant Bush Lima	\$0.40	\$3.40	\$13.00
Fordhook Bush Lima	.50	4.20	16.00
Burpee's Improved Bush Lima	.40	3.40	13.00
Dreer's Bush Lima	.40	3.60	14.00
Henderson's Bush Lima	.30	2.40	9.00
King of the Garden Pole Lima	.30	2.50	9.50
Giant Podded Pole Lima		_	9.50
Carpinteria Pole Lima	.30	2.50	9.50
Stoksnijboonen. (Imported Seed)	.50	6.00	
Stamsnijboonen. (Imported Seed)	.50	6.00	



Giant Bush Lima Beans.



## **Table Beet**

	Oz.	¼ 1b.	Lb.
Sluis & Sons' Ideal. The finest Beet for bunching, dark,			
smooth and early\$0	.10	\$0.30	\$1.00
Early Egyptian. Round	.10	.30	1.00
Early Wonder. Extra fine	.10	.30	1.00
Crimson Globe	.10	.30	1.00
Crosby's Egyptian. Fine for bunching; has large tops,		2.0	4.00
early and very popular	.10	.30	1.00



Detroit Dark Red Beet.

Oz.	¼ lb.	Lb.
Detroit Dark Red. Excellent		
keeper; large tops. Beet is		
very dark, almost black\$0.10	\$0.30	\$1.00
Detroit Dark Red Selected10	.40	1.20
Long Smooth Blood	.25	.80

#### Cow Beet or Mangel

Oz. ½	4 lb. Lb.
Mammoth Long Red\$0.10 \$0.	20 \$0.60
Golden Tankard. Yellow10	.60
Barres Sludstrup. Yellow10	.60
Champion Yellow Globe10	.60
Giant Yellow Intermediate10	.60
Yellow Eckendorf	.60
Red Eckendorf	.60
Red Top Sugar	20 .60

#### **Sugar Beet**

	Oz.	½ 1b.	Lb.
Klein Wanzleben	\$0.10	\$0.20	\$0.60
Lane's Imperial	.10	.20	.60

#### **Swiss Chard**

		Oz.	¼ lb.	Lb.
Dark Green.	White ribbed	\$0.10	\$0.30	\$0.90

#### **Brussels Sprouts**

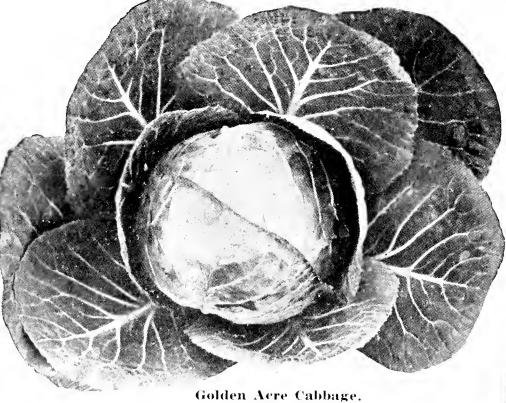
	)z.	¼ 1b.	Lb.
Dwarf Improved\$0.	.25	\$0.75	\$2.50
Half Dwarf Paris Market	.20	.50	1.75
Half Dwarf Perfection	.25	.75	2.50
Half Dwarf Spiral. New	.25	.75	2.50
Improved Long Island	.20	.60	2.00

## Cabbage

The Yellows Disease in Cabbage has caused large losses to growers of this vegetable. Much labor and years of patient effort have led to the development of strains practically immune to this disease.

The varieties of Cabbage listed in this column are disease resistant types. We recommend them as worth while to grow.

	Oz.	¼ lb.	Lb.
Marion Market. Selected from Copenhagen Market. A splendid early sort for diseased soils. Heads are round, stem short\$	0.50	\$1.50	\$4.50
Allhead Select. Flat head type. Short stem. Looks like Allhead Early, from which it is selected. Quite early	.40	1.40	4.00
Globe. Selected from Glory of Enkhuizen. Heads are round, large and solid. Second early	.50	1.50	5.00
Wisconsin All Seasons. Second early, drumhead shape, heavy yielder	.30	.90	3.00
Feverless Late Summer. A late Summer and Fall cabbage, which grows to large size. Heads do not split very quickly. The best for sauer-			
kraut	.50	1.50	5.00
Wisconsin No. 8	.30	.90	3.00
Wisconsin Hollander. Late sort of Danish Ballhead and Hollander type. Heads round and very solid	.30	.90	3.00
Bugner Winter. This is the variety for Winter keeping. Color dark green. Heads drumhead shape, weighing from 8 to 12 pounds. Our stock is excellent, due to			
continuous selection	.40	1.40	4.00





Bugner Cabbage,

Bugner Cabbage.				
	Oz.	¼ 1b.	Lb.	
Early Bird. An extra early selection of Golden Acre. Heads are round and uniform. Small		74		
outer leaves\$	30.50	\$1.50	\$5.00	
Golden Acre	.30	.90	3.00	
Early Jersey Wakefield	.25	.70	2.00	
Charleston Wakefield	.25	.70	2.20	
Allhead Early or Faultless	.25	.70	2.00	
Glory of Enkhuizen	.25	.75	2.50	
Copenhagen Market, True. A few days later than Golden Acre, but heads are considerably larger. The best for main early crop; heads are round	.40	1.40	4.00	
Copenhagen Market, Common.	30	.90	2.80	
Henderson's Early Summer. A fine second early sort. Heads are somewhat flattened on top; a good cropper. One of the best for summer use	.25	.75	2.50	
Henderson's Succession	.25	.70	2.20	
Premium Late Flat Dutch	.20	.60	2.00	
Danish Ballhead	.30	.90	2.80	
Holland Short Stem			2.80	
Mammoth Red Rock. Our strain is supreme. Large heads, dark color and solid	.30	.90	3.00	
Red Hollander. For those who have trouble growing Red Cabbage, this is the kind to plant for late Summer and Fall crop. Heads are ball shaped and solid	60	1 90	6.00	
American Savoy	.60 .25	1.80 .75	6.00 2.50	
Perfection Savey		.73 .90	3.00	
Large Late Drumhead Savoy.		.90	3.00	
Darge Date Drummeau Davoy	()	.90	5.00	

#### Cauliflower

Chicago Snowball. Extra fancy, exceptionally uniform in size and maturity. The best for early crop
Extra Early Snowball. Large heads, snow-white, seldom fails to give a good crop 2.00
Catskill Snowball 2.00
<b>Dry Weather</b>
Large Late Snowball (New) 2.00
Large Late Algiers
Veitch Autumn Giant
Green Italian (Broccoli)





Extra Early Snowball Cauliflower

Seibold & Sons were awarded first prize on Cauliflower at the annual convention of the Ill. State Vegetable Growers Assn. held at Peoria, Ill., Nov. 22-23, 1933. Of course, they used Chicago Snowball.

Carro			
	Oz.	1/4 lb.	Lb.
Extra Early Coreless. Used		, ,	
for early box carrots, small tops, fine flavor	to 15	\$0.50	\$1.50
Early French Forcing	.20	.60	2.00
Guerande or Oxheart	.15	.40	1.20
Half Long Nantes		.50	1.50
	.13	.50	1.50
Chantenay. A very popular Carrot for bunching; strong			
tops, half-long, stump-root-			
ed, broad at shoulder	.10	.30	1.00
Chantenay Selected	.15	.40	1.20
Red Cored Chantenay. A won-			
derful Carrot with a core having the same color as the			
flesh. Ideal for bunching	.15	.40	1.40
Danvers Half Long. The ideal			
Carrot for Winter keeping;			
stump-rooted, dark color	.15	.40	1.20
Danvers Half Long Selected	.15	.50	1.60
Long Orange	.10	.25	.80
Imperator or California Carrot	.20	.60	2.00
Hutchinson Danvers. Long	20	(0	2.00
keepers, heavy croppers	.20	.60	2.00
Bagley Danvers	.20	.60	2.00
Cardoo	m		
	Oz.	1/ <sub>4</sub> 1b.	T.h.
Large Smooth\$	50.30	\$0.99	\$3.00
Chinese Cal	oba	age	
OR CELERY CAB	BAG	E	
	Oz.	1/4 lb.	Lb.
Paotung	0.25	\$0.75	\$2.50

3.00

.90

## Celery

Golden Queen. The largest early yellow Celery, exceedingly heavy stalks. Very fine. Oz., \$2.00; ½ lb., \$7.00; lb., \$25.00.

Wonderful New Special. Popular in some sections. Stalks are very heavy, grows about 24 inches tall. Delicious flavor. Our stock is pure and unsurpassed. Oz., \$1.75; \( \frac{1}{4} \) lb., \$5.50; lb., \$18.00.

Easy Blanching, Special. A beautiful green Celery, grows about 18 to 20 inches tall, extra heavy stalks, has a nice green plume, hearts are fancy yellow in color, very crisp; a splendid variety for late Fall and Winter. Oz., \$1.00; 1/4 lb., \$3.50; lb., \$12.00.

Golden Self Blanching, Special French.

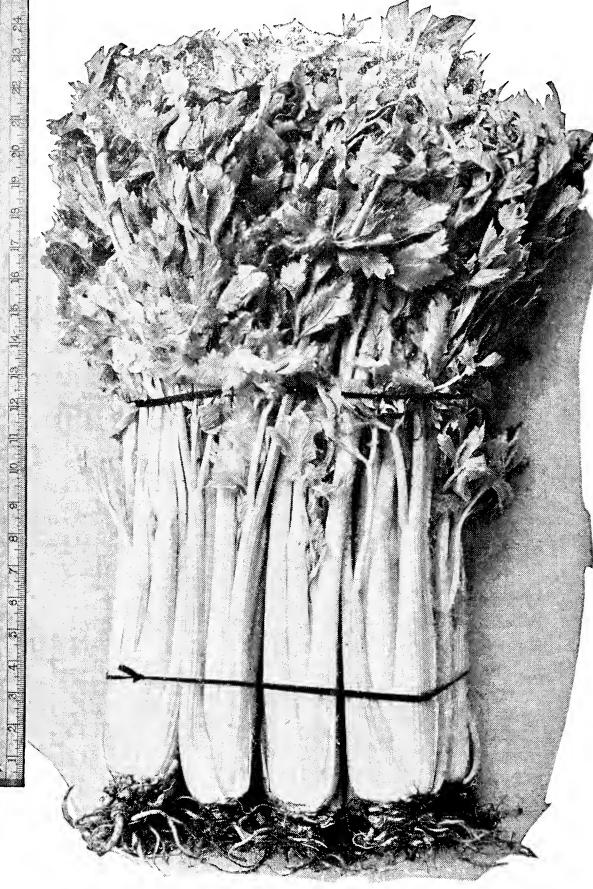
Tall Strain. Oz., 90c; 1/4 lb., \$3.00; lb., \$10.00.

Short Strain or Old Golden. **Oz.**, \$1.00; ½ lb., \$3.50; lb., \$12.00.

Our stock of either one of these is highly dependable.

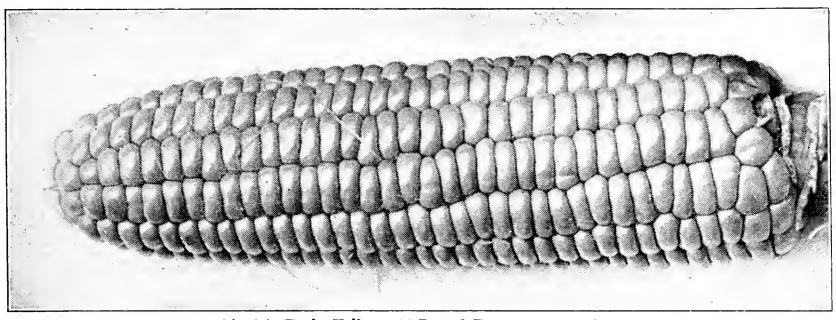
Golden Plume. Oz., \$1.75; 1/4 lb., \$5.50; lb., \$18.00.

Giant Pascal Special. Oz., 75c; 1/4 lb., \$2.50; lb., \$8.00.



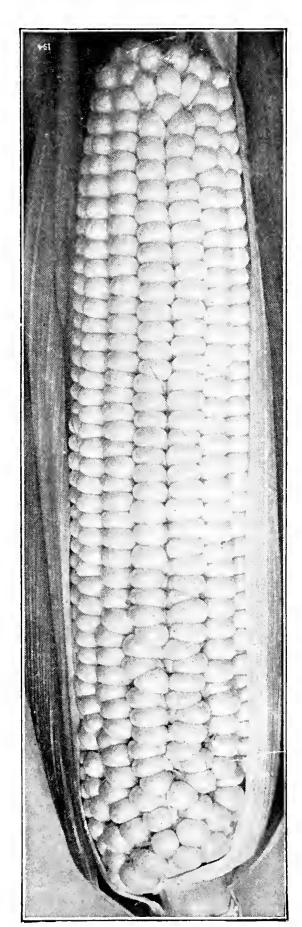
Wonderful, New Special Celery.

	Winter Queen       \$0.40         Soup or Cutting       .10         Celery Seed for Flavoring       .10	\$1.40 \$1.40 .30 .20	Lb. \$4.00 1.00 .60
	Celeriac		
	OR TURNIP-ROOTED CELER	Y	
	Early Short-Leaved Erfurt \$0.30 Apple-Shaped30 Large Smooth Prague30 Delicatesse40	1/4 lb. \$0.90	Lb. \$3.00 3.00 3.00 4.00
	Collards		
	True Georgia	\$0.25 .30	Lb. \$0.70 1.00
	Chicory	-/ 11	
Large Smooth Prague Celeriac.	Large Rocted \$0.15 Brussels Witloof	<sup>1</sup> ⁄ <sub>4</sub> 1b. \$0.45 .75	Lb. \$1.60 2.50



Whipple's Early Yellow-14-Rowed Ears, 7 to 8 Inches Long.

## Sweet Corn Peck, 121/2 pounds; bushel, 50 pounds.



Early	Evergreen	Sweet	Corn.
-------	-----------	-------	-------

WHITE-SEEDED VA	ARIE	TIES	
Early Marvel (60 days)\$	Lb. \$0.30	Pk. \$1.60	Bu. \$5.50
Early Sunrise (New). A splendid extra early variety, stalks $4\frac{1}{2}$ feet, ears 8 inches, 8- to 10-rowed, well worth a trial.	.30	1.60	5.50
Early Mayflower	.30	1.60	5.50
Perfection. A variety selected from the Howling Mob; cobs are larger and a few days earlier. A good second early Corn to plant	.30	1.60	5.50
Howling Mob	.30	1.60	5.50
Early Evergreen	.30	1.60	5.50
White Evergreen	.30	1.60	5.50
Narrow Grain Evergreen	.30	1.60	5.50
Stowell's Evergreen	.30	1.60	5.50
Country Gentleman	.30	1.80	6.50
YELLOW-SEEDED V	ARII	ETIES	
Golden Cross Bantam. Highly resistant to Stewart's disease. Ears 10 to 14 rowed; kernels pale yellow, medium in width. One of the best	Lb.	Pk.	Bu.

hybrids developed to date.

Golden Gem .....

Golden Sunshine .....

Premo Bantam .....

Golden Bantam .....

Whipple's Yellow .....

Golden Alpha. This new vari-

ety is slightly later than our Golden Dawn. Ears about 7

inches long, mostly 10-rowed.

Golden Dawn (60-day Yellow).

Supply limited .....\$0.50 \$5.50

Lb.

.35

.35

.35

.30

.35

Pk.

2.20

1.90

2.20

1.70

1.80

1.90

1.90

Bu.

8.00

7.00

8.00

6.00

6.50

7.00

7.00

#### SWEET CORN—Continued.

Lb.	Pk.	Bu.	Lb. Pk. Bu.
Prince of Orange. A second			Golden Evergreen. Also called
early variety; has thicker cob than Golden Bantam;			Bantam Evergreen. Main sort for late Summer and
color is a deep orange, ker-			Fall crop. Large ears of a
nels are somewhat narrower			splendid yellow color. Stalks
than other yellow sorts\$0.35	\$1.90	<b>\$7</b> .00	6 feet. Plenty of forage\$0.35 \$1.80 \$6.50
Golden Giant. Recent intro-			
duction. Fine late sort.			Pon Coun
Heavy thick cobs; kernel	1.00	6 <b>f</b> 0	Pop Corn
deep yellow	1.80	6.50	Lb.
Golden Cream. Second early.			White Rice\$0.15
Kernels are irregular on cob,			Golden Queen
like Country Gentleman in			· · · · · · · · · · · · · · · · · · ·
the White Corn	2.20	8.00	All Our Corn is Eastern Grown.

## Cucumber

		JU	CU
In lots of 10 lbs. of one variety	, dedi	nct 10c 1	per 1b.
	Oz.	¼ <b>1</b> b.	Lb.
Chicago Pickle or Westerfield.  A dark green pickle, which does well in most localities; length about 6 inches	\$0.10	\$0.30	\$1.00
Early Prolific. A very popular sort used for pickles; very productive, yielding practically all Summer. Grows about 6 inches long; color bright green	.10	.30	1.00
bright green			
Snow's Pickle	.10	.30	1.00
Heinz Pickle	.10	.30	1.00
Early Cluster. Extra early; fruit is short and grows in clusters in the center of the plant; color light green; very prolific	.10 .15	.30 .40	1.00 1.40
Early Fortune	.15	.40	1.20
Davis Perfect. A fine Cucumber for slicing; flesh is crisp and solid; grows 10 to 12 inches long, dark green in color. This is one of the best to plant	.15	.45	1.50
Improved Long Green (Senf Gurken). This sort is used for pickling or preserving; fruit is long and thick when matured, and is dark yellow colored on outside; flesh is pure white; a delicacy for your table	.15	.50	1.50
your table	.15	.50	1.50

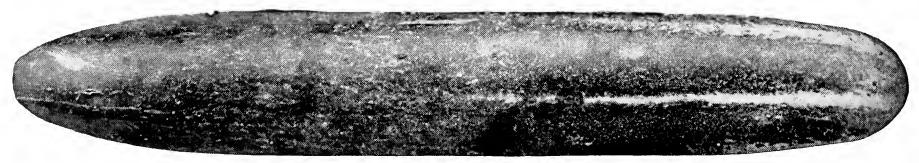
Kirby's Dark Green .... .15

Longfellow. Dark Green .... .20



Cucumbers in the Market Garden

Cucumbers in the Market Gare	ich	
	¼ 1b.	Lb.
Sluis & Sons' White Spine. An early variety worth while		
planting; dark green in		
color; about 9 inches long; good shipper; excellent		
bearer\$0.10	\$0.30	\$1.00
Long Green Serpent. Resem-		
bles the long, green Cukes raised in the greenhouse, but		
can be successfully grown		
outdoors. Long fruits, dark	<i>(</i> 0	2.00
green	UO.	2.00



1.50

2.00

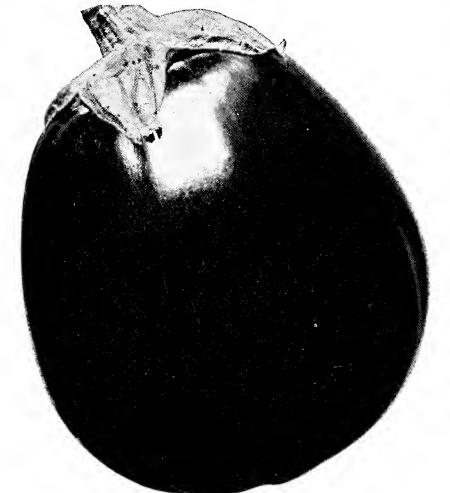
Long Green Serpent Cucumber.

.45

.60

## **Eggplant**

	Oz.	¼ lb.	Lb.
Early Long Purple			
Improved New York Purple	.50	1.50	<sup>"</sup> 4.50
Black Beauty	.50	1.50	5.00



Black Beauty Eggplant.

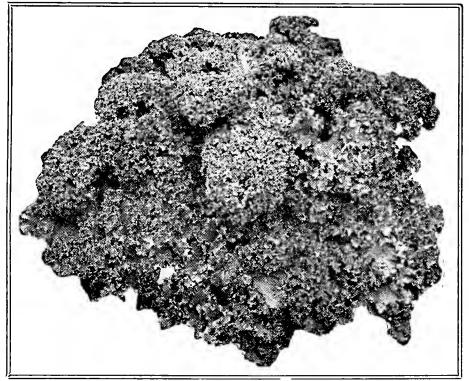
## **Endive**

Oz.	¼ lb.	Lb.
Green Curled. Extra fine\$0.10	\$0.35	\$1.25
Moss Curled	.35	1.20
Golden Heart Summer	.40	1.40
Green Curled Self-Blanching10	.35	1.25
Broad-Leaved Batavian10	.35	1.20
Full Heart Batavian	.40	1.40

#### Herbs

(Pot, Sweet and Medicinal)

/ 1	Ľb.
0 \$0.35	
0	
5 .35	1.20
)	
)	
5 .45	1.50
.25	.70
.40	1.40
.50	1.60
1.20	4.00
5	
1.20	4.00
.90	3.00
5 .75	2.50
5 .75	2.50
.90	3.00
1.30	4.00
1.50	5.00
.90	3.00
	0



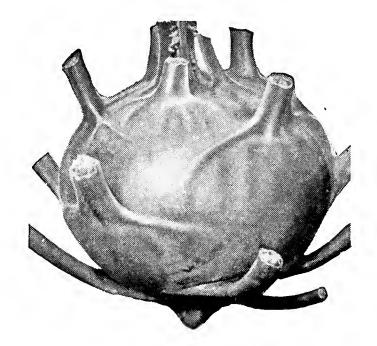
Dwarf Green Curled Kale.

### Kale

	Oz.	¼ lb.	Lb.
Dwarf Green Curled\$	0.10	\$0.30	\$1.00
Tall Green Curled	.10	.25	.80
Siberian	.10	.25	.80

#### Kohlrabi

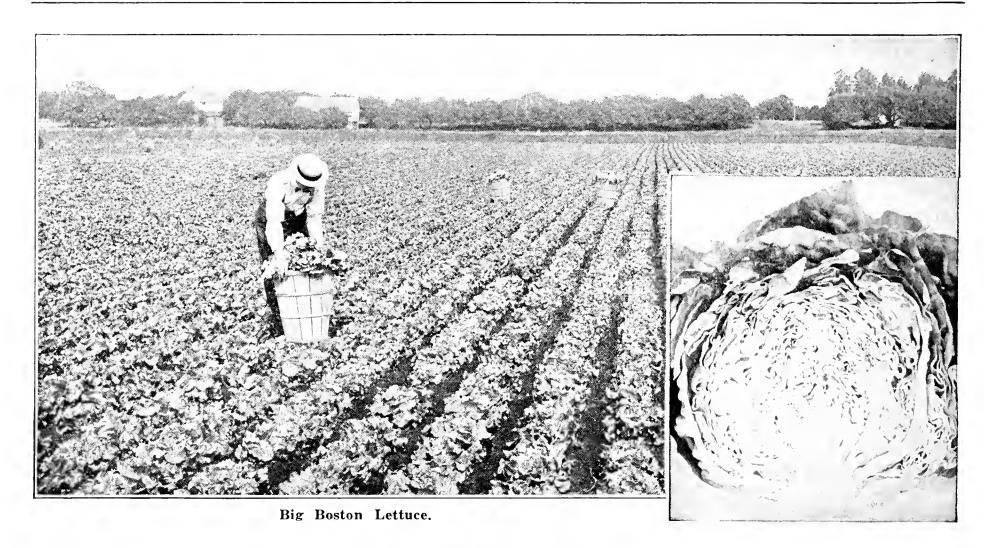
	Oz.	¼ 1b.	Lb.
Early White Vienna, True\$	0.20	\$0.60	\$2.00
Early Purple Vienna	.20	.60	2.00
English Large White	.20	.60	2.00



Early White Vienna Kohlrabi.

#### Leek

	Oz.	¼ 1b.	Lb.
Large American Flag\$	0.20	\$0.60	\$2.00
Monstrous Carentan	.20	.60	2.00
Large Musselburgh	.20	.60	2.00
Bulgarian	.25	.75	2.50



## Lettuce

W,	means wh	ite seed	; B, means black seed.
LEAF VARIETIE	S		Oz. ¼ lb. Lb.
Grand Rapids. B. Forcing. Used chiefly for greenhouses	Oz. ¼ lb.	Lb.	All Seasons. Outer leaves are dark green; heart is golden yellow\$0.15 \$0.40 \$1.20
and in early hotbeds; nicely curled; very tender\$0.	15 \$0.50	\$1.50	Golden Heart. Forms a medium size head; color light green; heads up well most
Black Seeded Simpson. B. The main outdoor crop; stands the			any time of the season15 .40 1.20  ROMAINE LETTUCE
Summer heat well; very popular	15 .40	1.20	Paris White Cos (Self-Fold-
Early Curled Simpson. W	15 .40	1.20	ing)\$0.15 \$0.40 \$1.20
HEADING VARIET	CIES		
May King. W\$0.	15 \$0.40	\$1.20	
Big Boston. W. Fine for early Spring or late Fall crop; large, solid heads	15 .40	1.20	
White Boston. W. Excellent for Summer seeding. Stands the heat and heads up well	15 .50	1.60	
Cabbage Head. W	25 .75	2.50	
New York, or Wonderful. The most popular sort of Head Lettuce. Leaves are coarse and crisp. Also called Iceberg .2	20 .60	2.00	
New York Select. Forms very large heads, but matures a little later	20 .60	2.00	
New York No. 12. An early selection of the flat head type. Heads are crisp and solid.			

Black Seeded Simpson Lettuce.

2.00

.20

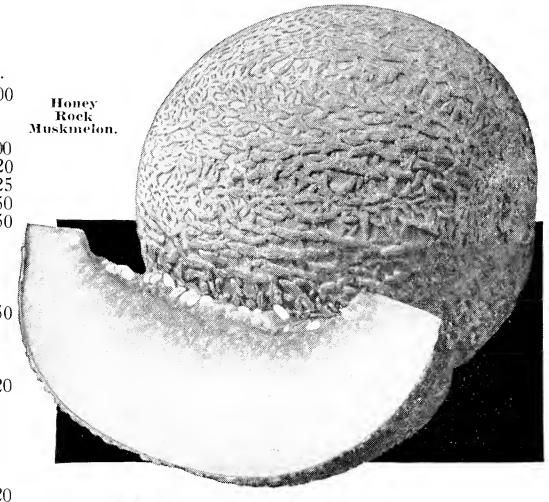
.60

Not recommended for sum-

mer seeding .....

## Muskmelon

wiuskmei	On	L
	, ,	Lb.
Early Green Nutmeg\$0.10 Early Hackensack. A large,	φυ.συ	\$1.00
green fleshed Melon, round, but flattened at both ends10	.30	1.00
Banana Cantaloupe	.40	1.20
Hearts of Gold	.40	1.25
Honey Dew	.50 .50	1.50 1.50
<b>Milwaukee.</b> Very popular in		ŕ
our locality. Fruits large, nearly round, slightly ribbed;		
fairly netted; skin light green;		
flesh orange	.50	1.50
large oval-shaped Melon; fruit		
is dark green slightly ribbed;	40	1.20
flesh rich orange-salmon15 Golden Osage. (New). Large	.40	1.20
size; oval shaped, slightly		
ribbed. Skin golden yellow, heavily netted. Flesh deep or-		
ange, solid and sweet. Ex-		2.22
sugar Rock. (New). A beauti-	.70	2.20
ful melon with deep orange		
flesh; medium size, heavily		
netted, but not ribbed. Sec- ond early. Fine flavor; ex-		
cellent shipper	.50	1.50
Rocky Ford	.30 .45	1.00 1.40
Extra Early Osage	.40	1.20
Bender's Surprise	.40 .40	1.20 1.20
Golden Champlain. Flesh pink-		
ish yellow	.40	1.20
Hale's Best. Large and early, oval shaped, heavy netted,		
thick flesh, deep salmon color .15	.50	1.50
Mustard		
Oz.	¼ 1b.	Lb.
Southern Giant Curled\$0.10	\$0.20	\$0.50
Chinese Broad Leaved	.20 .20	.50 .50
Mustard Spinach (Komatsuma) .10	.20	.50

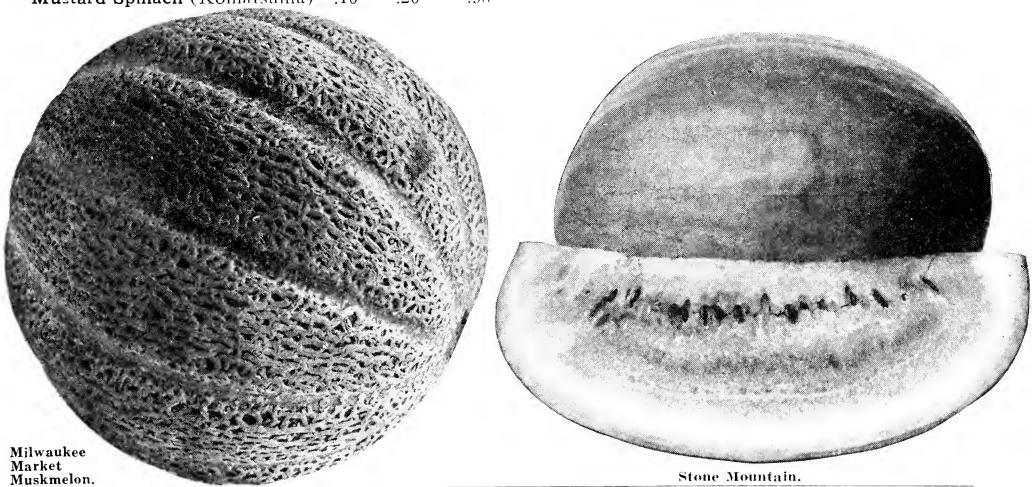


## Watermelon

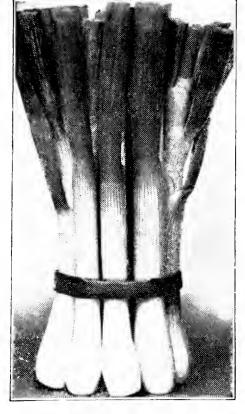
	Οz.	½ ID.	LD.
Cole's Early	.\$0.10	\$0.25	\$0,80
Muscatine (New)		.50	1.50
Halbert Honey	10	.25	.80
Kleckley Sweet	10	.30	.90
Peerless or Ice Cream	10	.25	.80
Sweetheart		.25	.80
Tom Watson	10	.25	.80
Red Seeded Citron	10	.25	.80
Monte Cristo	10	.30	.90
Dixie Belle (Stone Mountain)	10	.30	.90

## Okra or Gumbo

	Οz.	½ ID.	LD.
Perkins' Mammoth	\$0.10	\$0.25	\$0.80
White Velvet	10	.25	.80
Dwarf Green	10	.25	.80
Tall Green	10	.25	.80



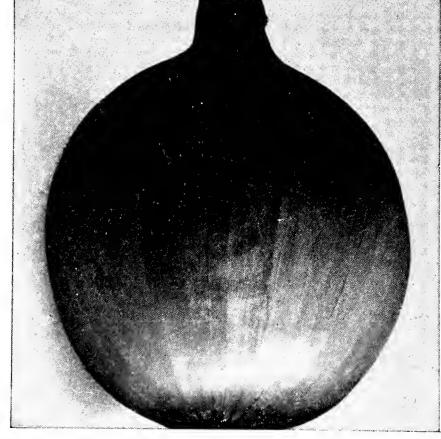
Golden Osage, Our New Melon, Did Well Last Year. It Has Size and Quality



#### Ideal White Globe Onion.

## Onion

	Yellow Strasburg	Oz.	½ 1b. \$0.35	Lb. \$1.25	10 lbs. \$11.50
	Australian Brown		φυ.33		"
		.15	.33	1.25	11.50
	Riverside Sweet Spanish. Straw colored, grows to large size, bulbs of one pound each are not unusual	.20	.60	2.00	18.00
	Prizetaker. This Onion is used by those who seed in hotbeds and set out the plants and when so handled this variety will grow to large size; skin is straw colored	.15	.50	1.70	15.00
	Yellow Globe Danvers	.15	.50	1.70	15.00
Ideal White Globe Onion.	Sluis & Sons Yellow Globe. The finest Yellow Globe Onion to be had. It has several skins of a beautiful dark color; is a heavy cropper and long keeper. We strongly recommend it to all	1 5	۲0	1.70	15.00
	Onion Growers	.15	.50	1.70	15.00
			.50	1.70	15.00
<del>.</del>			.50	1.70	15.00
Japanese or Ebenezer		.15	.50	1.70	15.00
Red Wethersfield		.15	.50	1.70	15.00
Southport Red Globe		.15	.50	1.70	15.00
Early White Queen		.15	.50	1.70	15.00
White Portugal		.15	.50	1.70	15.00
Onion; also desirable for	Globe. A variety which is very popular as a bunch producing large white bulbs. We handle Eastern we found them to be the best	.25	.75	2.50	22.50
·		.20	.60	2.00	18.50
			.75	2.40	22.00



Crystal White Wax .....

Sluis & Sons' Yellow Globe Onion.

## Parsnip

Oz.	1/4 lb.	Lb.
Hollow Crown\$0.10	\$0.30	\$1.00
Guernsey	.30	1.00

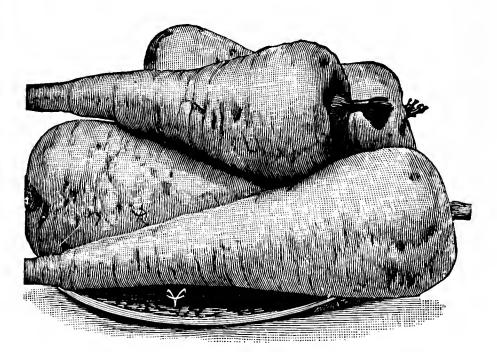
### **Parsley**

.75

2.25

20.00

Oz	z.	¼ 1b.	Lb.
Triple Curled\$0.1	10	\$0.25	\$0.80
Double Curled	10	.25	.80
Champion Moss Curled	10	.25	.80
Plain	10	.25	.80
Hamburg Rooted	10	30	1.00

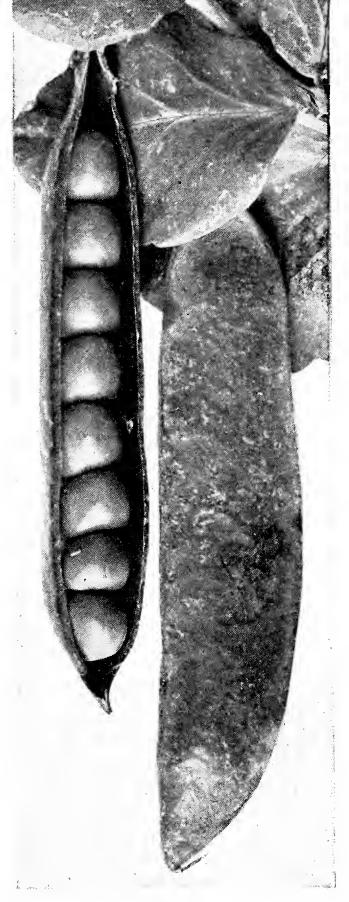


Guernsey Parsnips.

## Peas

Peck 14 pounds; bushel 56 pounds.

First and Best	Lb. 80.30	Pk. \$2.70	Bu. \$10.00	
Alaska	.30	2.60	9.50	
American Wonder	.30	2.40	9.00	
Gradus or Prosperity. An early variety which grows to a height of about $2\frac{1}{2}$ feet. Pods are $3\frac{3}{4}$ inches long, medium green in color	.30	2.70	10.00	
Thomas Laxton	.30	2.70	10.00	
Laxtonian. An early dwarf sort; vines about 1½ feet; pods are 4 inches long, straight and usually well filled with delicious peas; very heavy yielder	.35	2.90	11.00	
Alderman	.30	2.70	10.00	
Telephone	.30	2.70	10.00	
Laxton's Progress	.35	2.90	11.00	
Blue Bantam. A splendid large podded variety of the Laxtonian class; vines				
about 16 inches; pods 4 inches; vines and pods both dark green	.35	2.90	11.00	
Nott's Excelsior	.30	2.70	10.00	
Little Marvel	.35	3.20	12.00	
Melting Sugar	.35	3.60		
Dwarf Gray Sugar	.35	3.60		
Mammoth Podded Extra Early	.35	3.20	12.00	



Laxtonian Peas.

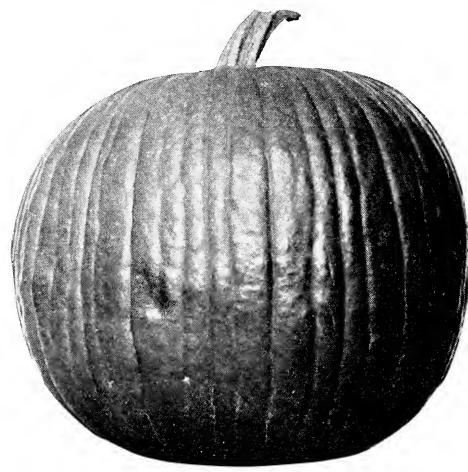
Pepper	
Oz.	¼ tb.
<b>Anaheim Chili</b> \$0.60	<b>\$2.00</b>
Chicago Finger	2.50
Long Red Cayenne	1.50
California Wonder. Large green pepper turning red when ripe, no lobes, tapers to a blunt point. Flesh thick	
and sweet	1.70
Red Chili. Fruits about 1½ inches long, cone-shaped, bright red and	
very sharp or hot; heavy producer40	1.50
World Beater. A well known Pepper; large and sweet; a good cropper 50	1.50
Harris' Early Giant50 Early Crimson Giant. One of the	1.70
earliest of the large Peppers; fruits about 5 inches long, 3½ inches in diameter; flesh thick, brilliant red	
when ripe	1.50
Apple-Shaped Pimento	2.00



PEPPERS—Continued.		
Oz.	¼ lb.	
Bell or Bull Nose\$0.45	\$1.25	
Sweet Mountain	1.25	
Chinese Giant	2.00	
<b>Ruby King</b>	1.20	
Oshkosh. A large sweet Pepper, medium early, without lobes, dark green before maturity, bright yellow when ripe. Heavy yielder, solid flesh75	2.50	
Long Hungarian. Light green in color, 5 to 6 in. long, 1 in. thick at stem end, tapering to a point, turns	2.00	
red when ripe, very sharp	2.00	

## Pumpkin

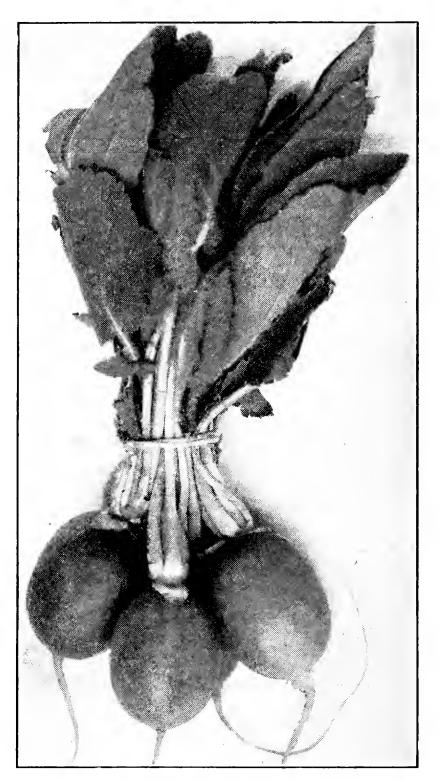
	-			
		Oz.	¼ 1b.	Lb.
Connecticut Field			\$0.25	
Winter Queen		.10	.25	.80
Small Sugar or Pie		.10	.30	1.00
Japanese Pie		.15	.40	1.25
Large Cheese or Kentucky		.10	.20	.60
Golden Cushaw		.10	.25	.80
Striped Cushaw		.10	.25	.80
Tennessee Sweet Potato .		.10	.25	.80
Golden Oblong		.10	.25	.80



Connecticut Field Pumpkin.

### Radish

<u>¼</u> tb.	Lb. 10 lbs.
Early Scarlet Turnip\$0.25	
Early Scarlet Forcing	
Scarlet Globe. A fine olive-	
shaped Radish, much in de-	
mand in the principal mar-	
kets. Our strain has that	
bright scarlet color. The	
enormous increase in our sales	
indicates that our stock is	
	.60 5.50
Long White Icicle, or Lady	
Finger. This is a long, white	
Radish; slender in form, ex-	
ceedingly juicy and brittle25	.70 6.00

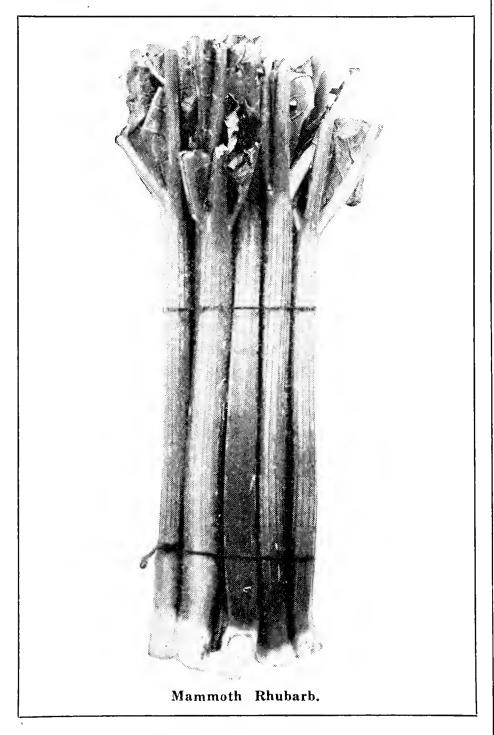


Scarlet Globe Radish.

	1/4 tb.	Lb.	10 tbs.
	Giant White Stuttgart, or Jewish Radish. A fine Radish for slicing; root is top-shaped pure white in color; grows to large size, but will not get hollow\$0.30	\$0.90	\$8.50
	White Tip Sparkler. The upper half of this Radish is bright red, the lower half a snow-white; when washed clean it is very pretty and is a rapid seller; does not become hollow very quick20	.70	6.00
10.11	Grand Rapids Forcing	.90	8.00
10 fbs. \$6.00	Long White Vienna	.70	6.00
8.00	Philadelphia White Box25	.80	7.00
	White Strasburg	.90	8.50
	Chartier or Shepherd	.70	6.00
	Crimson Giant	.70	6.00
	Half Long Deep Scarlet20	.70	6.00
5.50	Long Brightest Scarlet	.70	6.00
	Long Scarlet Short Top25	.80	7.00
	Long Black Spanish	1.00	9.00
6.00	Round Black Spanish	1.00	9.00

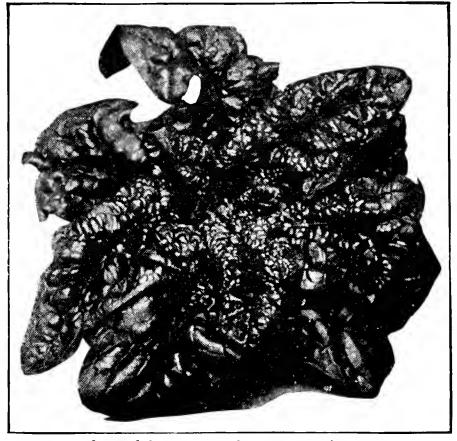
### **Spinach**

1/4 lb.	Lb.	10 tbs.
Blight Resistant Savoy. This		
variety is much in demand in		
the South, due to its blight		
resisting qualities; gives		
good results in our locality when planted in Spring; dark		*
leaved; good shipper\$0.15	\$0.35	\$2.70
Extra Early Thick-Leaved10	.30	2.50
Bloomsdale or Norfolk Savoy.		
Dark leaved, curly; grows		
quite erect; a valuable early	20	2.40
variety	.30	2.40
Large Round Leaved. An ex-		
tra large sort; leaves are me-		
dium green and smooth; al-	20	2.40
ways first in the market10	.30	2.40
Old Dominion	.40	3.00
Royal Giant. Extra early15	.35	2.40
Victoria. Dark leaved10	.30	2.40
Long Standing Bloomsdale.		
Similar to regular Blooms-		
dale, but stands more hot	25	2.70
weather	.35	
Re-Selected Bloomsdale10	.30	2.40



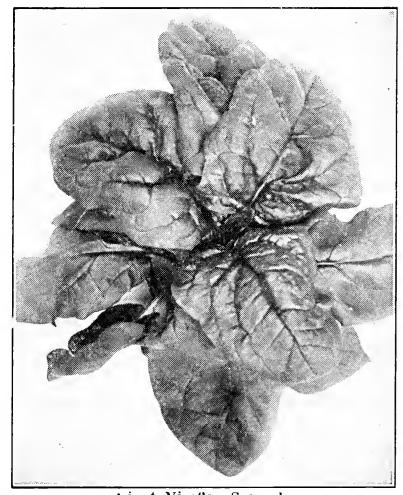
#### Rhubarb

	Oz.	1/4 Lb.	Lb.
Mammoth. Very large	\$0.15	\$0.45	\$1.50
Linnaeus Giant	" .15	" .45	1.50



Bloomsdale or Norfolk Savoy Spinach.

¼ tb. Lb. 10 tbs. Giant Viroflay. A fine Spinach for Spring and Fall crop; leaves are extremely large and quite dark, slightly crumpled or curled; a very desirable sort .....\$0.10 \$0.30 \$2.40 2.20 .35 King of Denmark. A real Summer Spinach; stands longer than any other variety before going to seed; leaves are long, rather coarse, 2.70 .35 2.40 .35 Eskimo Giant. Very dark .... .30 2.40 Wonder of Holland, New .35 2.40 New Zealand ..... .80 Juliana. Wonderful summer Spinach; dark leaved, slightly 2.20 100 lbs. of one kind, 2c per lb. less.



Giant Viroflay Spinach.

### Salsify or Oyster Plant

#### Sorrel

Oz. 1/4 lb. Lb. Lo. \$0.15 \$0.35 \$1.20

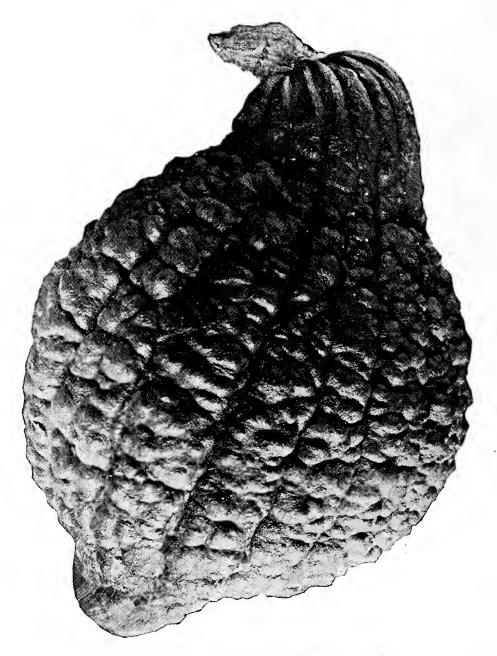
## Squash

#### BUSH VARIETIES or WITHOUT RUNNERS

Uz.	- ½ ID.	LD.
Mammoth White Bush\$0.10	\$0.30	\$1.00
Early Yellow Bush	.30	1.00
Giant Crookneck		
Giant Straightneck	.50	1.80
Golden Custard	.35	1.20
COCOZELLA DI NAPO	LI	

COCOZELLA DI NAI OLI			
Italian Marrow, Striped\$0.15	\$0.35	\$1.20	
Italian Marrow, Green	.35	1.20	
TRAILING VARIETIES or WITH	RIINI	PARK	

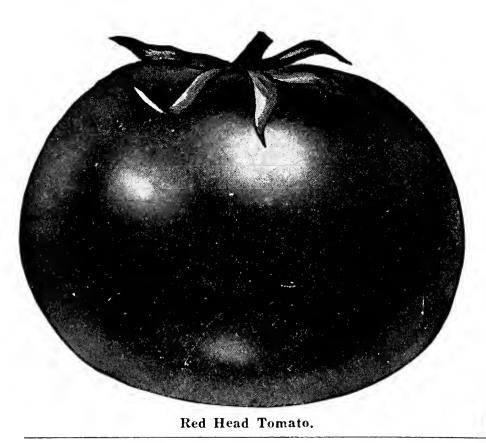
TRAILING VARIETIES or	WITH	RUNN	1ERS
	Oz.	¼ lb.	Lb.
Warted Hubbard	\$0.15	\$0.45	\$1.50
Golden Hubbard	15	.40	1.30
Essex Hybrid	15	.35	1.20
Delicious. Top-shaped	15	.45	1.40
Acorn or Table Queen	15	.35	1.20
Blue Hubbard	15	.50	1.50
Boston Marrow	15	.35	1.20
Sweet Potato	15	.50	1.50



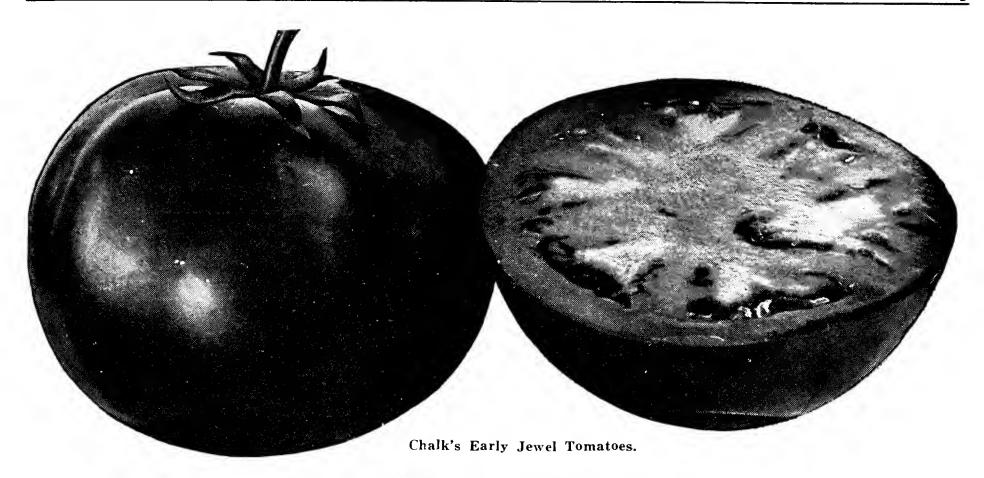
Warted Hubbard Squash.

## **Tomato**

Oz.	¼ lb.	Lb.
Earliest of All\$0.50	\$1.80	
Red Head		
Marglobe Tomato. Medium ear-		
ly, blight resisting, heavy		
cropper. Bright red color.		
An excellent variety for main		
crop	1.20	4.00
Oxheart	2.50	9.00

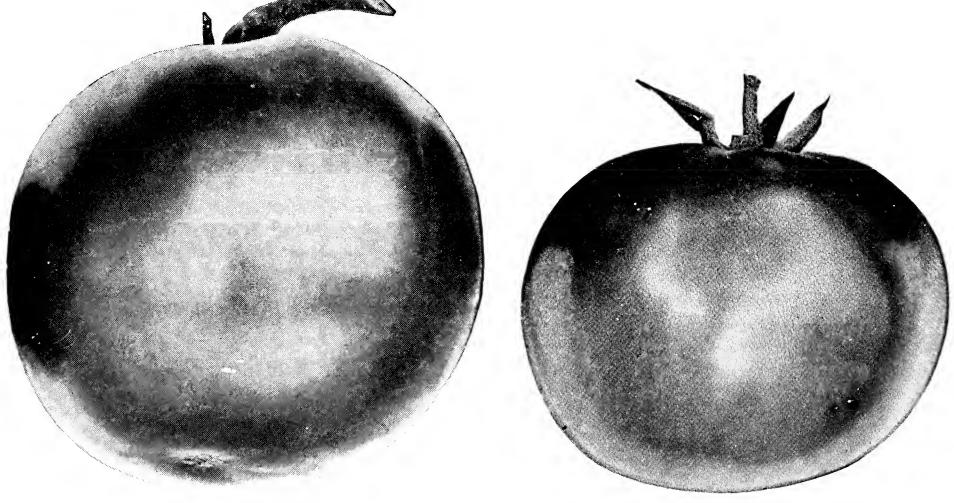


iato			
	Oz.	¼ lb.	Lb.
Avon Early	\$0.50	\$1.50	<b>\$5.0</b> 0
Sluis & Sons Ideal	.80	2.50	8.00
Sparks' Earliana	.40	1.20	4.00
Sterling (Potato-leaved)	.80	2.50	8.00
Bonny Best	.35	1.00	3.50
Chalk's Early Jewel. A fine main crop variety; bright red in color; large and solid;	40	1.00	4.00
good cropper	.40	1.20	4.00
John Baer	.40	1.20	4.00
Early June Pink. The earliest of the purple varieties; fruits are of medium size; vines are small but very productive. Our strain has the reputation of not cracking much at the stem end	.50	1.50	4.50
Early Market	.40	1.40	4.00
Dwarf Champion	.50	1.50	5.00
Livingston's Globe	.40	1.20	4.00
Early Detroit	.40	1.20	4.00
Greater Baltimore	.40	1.20	4.00



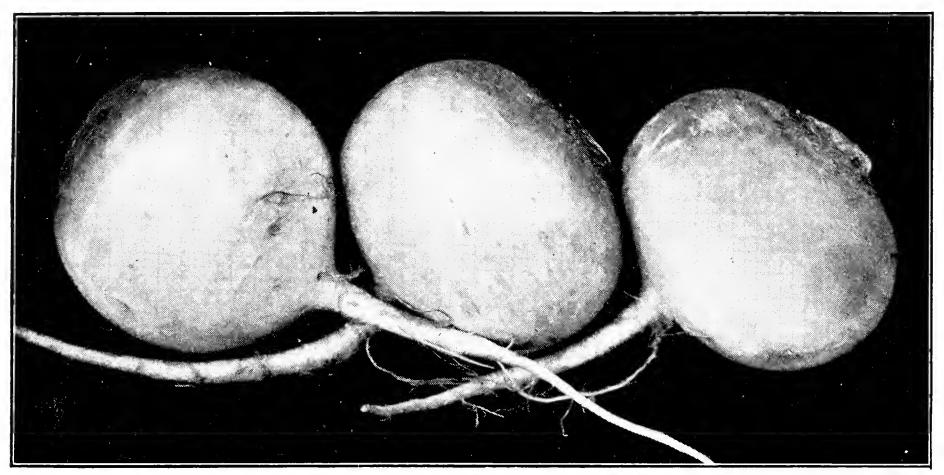
#### TOMATO-Continued

1/4 lb.	Lb.	Oz.	¼ lb.	Lb.
, ,		Langdon's Earliana. Superior	, ,	
		strain of extra early 10mato.\$1.25		
		Red Rock	1.20	4.00
\$1.00	\$3.50	Pritchard (Scarlet Topper) .50	1.70	6.00
1.20	4.00	Yellow Plum		
1.20	4.00	Yellow Pear		
1.50	5.00	Yellow Peach		
1.20	4.00	Red Pear		
1.40	5.00	Trucker's Favorite. A late va-		
1.50	5.00			
1.50	5.00	solid, very meaty, vines are		
1.50	5.00			
1.40	<b>4</b> .00	color, free from cracks40	1.20	4.00
	\$1.00 1.20 1.20 1.50 1.40 1.50 1.50 1.50	1.20     4.00       1.20     4.00       1.50     5.00       1.20     4.00       1.40     5.00       1.50     5.00       1.50     5.00       1.50     5.00       1.50     5.00       1.50     5.00	Langdon's Earliana. Superior strain of extra early Tomato.\$1.25  Red Rock	Langdon's Earliana. Superior strain of extra early Tomato.\$1.25



Marglobe Tomato.

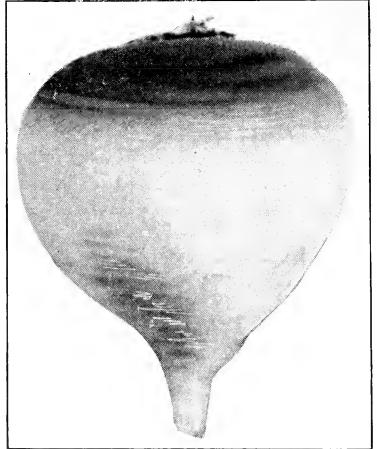
Beauty Temato.



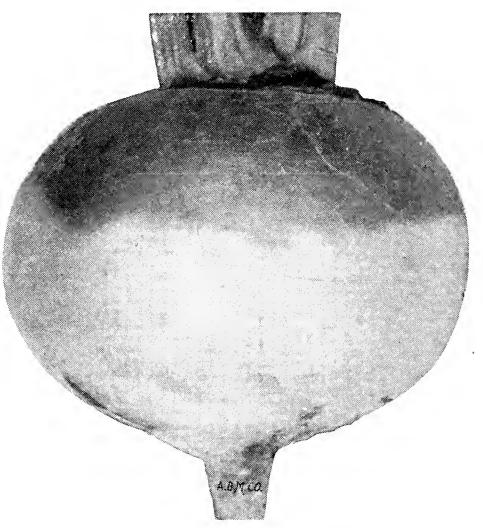
Early White Milan Turnips.

## Turnip

	Oz.	¼ 1b.	Lb.
Early White Milan	.\$0.10	\$0.25	\$0.80
Early Purple Top Milan	10	.25	.80
Early Snowball	10	.20	.50
Early White Flat Dutch	10	.20	.50
Purple Top Strap Leaved	10	.20	.50
Purple Top White Globe	10	.20	.70
Shogoin (Japanese)	10	.20	.60
Golden Ball	10	.20	.50
White Egg	10	.20	.60
Seventop	10	.20	.50
Yellow Aberdeen	10	.20	.50
Yellow Stone	10	.20	.50
Turnip for leaves only	10	.20	.50



Improved Yellow Purple Top Rutabaga.



Turnip-Purple Top White Globe.

## Rutabaga

C	)z.	¼ 1b.	Lb.
Improved Yellow Purple Top\$	0.10	\$0.25	\$0.80
Long Island Purple Top	.10	.25	.80
White Breadstone	.10	.25	.80
White Sweet German	.10	.25	.80

## Selected Flower Seeds

**ASTERS** 

Giants of California. Mixed colors. Flowers of these giants up to 6 inches across, stems 30 inches long. 1/4 oz., 80c; oz., \$2.50.

Giants of California. Separate colors as follows: White, Deep Rose, Peach Blossom, Dark Purple, Light Blue, Light Purple. Any of these. 4 oz., \$1.00; oz., \$3.00.

Early Beauty. Mixed colors. 1/4 oz., 60c; oz., \$1.80.

Early Beauty. Stems 18 to 24 inches. Separate colors: Azure Blue, Crimson, Rose, Black Prince, Peach Blossom, White, Carmine-Rose, Flesh Color. Any color. 1/4 oz., 70c; oz., \$2.00.

Giant Comet. Mixed colors. 1/4 oz., 40c; oz., \$1.30.

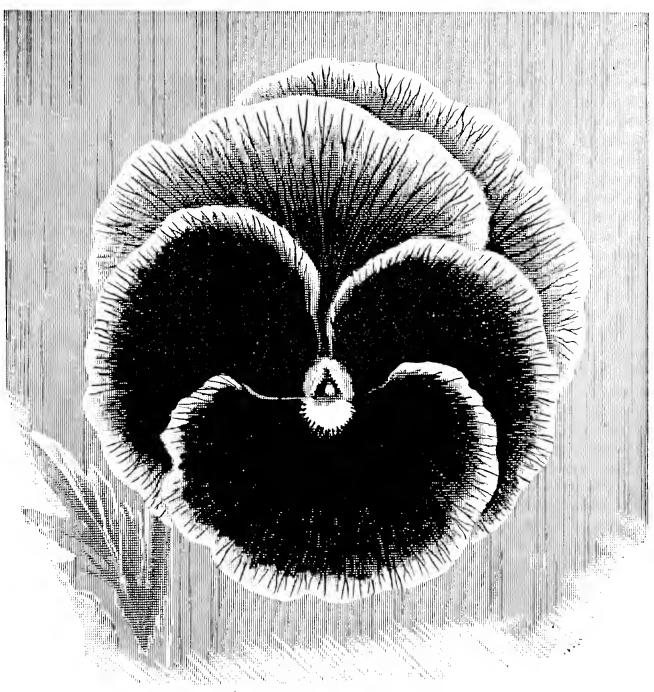
Giant Comet. Separate colors. Stems about 2 feet. Pink, Light Blue, White, Crimson, Rose, Ruby, Dark Blue, Purple. Any color. 1/4 oz., 50c; oz., \$1.50.

American Daybreak. Mixed colors. ¼ oz., 35c; oz., \$1.00. American Daybreak. Separate colors: Blue, Rose, Crimson, Flesh, Purple. ¼ oz., 40c; oz., \$1.30.

Giant Branching. Mixed colors. 1/4 oz., 25c; oz., 80c. Giant Branching. Separate

colors: Crimson, Pink, Purple, Shell Pink, Azure Blue, Lavender, White, Scarlet, Silvery Rose, Black-Blue, Rose, Pink Enchantress, Deep Rose. Any color. 4 oz., 30c; oz., \$1.00.

ANTIRRHINUM Maximum. Tall 1/4 oz.	Oz.
mixed\$0.45	\$1.40
Separate colors	1.80
BELLIS PERENNIS. Finest mixed.	2.00
Oz.	¼ 1b.
CALENDULA, Orange King. Ex-	***
tra selection\$0.60	\$2.00
CARNATION, Chabaud's Giant.	
Mixed 1.50	
<b>DELPHINIUM</b> 1/4 oz.	Oz.
Hollyhock Strain\$1.25	\$4.00
Gold Medal Hybrids	1.20
Finest Mixed. All varieties	1.20
LARKSPUR	
Tall Double Stock-Flowered. Finest	
mixture	1.00
Separate colors	1.25
PETUNIA	
Hybrida. Special mixture	1.00
Giants of California. Beautiful mixture	
supreme 7.00	25.00
VERBENA	
Hybrida Grandiflora Gigantea. Mixed .30	1.00



King of the Mammoths Pansy.

PANSIES	
King of the Mammoths. A wonder- Oz. ful mixture of all colors and shades. The great size of the flowers is surprising. For pleasure or profit this	¼ 1b.
is the Pansy to growLb., \$64.00\$5.00	\$18.00
Cassier's. Large, blotched	15.00 15.00
Masterpiece, Frilled 3.50	13.00
Trimardeau. Choice mixed 2.00 Steele's Mastodon. Mixed 7.00	7.00 25.00
ZINNIA	
<u> 1/4 OZ</u>	Oz.
Zinnia. Gold Medal, Dahlia flowered mixed\$0.60 Separate Colors: Scarlet Flame, Oriole Orange, Purple Prince, Exquisite Deep Rose, Lemon Beauty, Polar Bear White, Canary Bird Yellow,	\$1.80
Crimson Monarch, Giant Attraction	
Red, Dream Blue Lavender, Golden State Orange-Yellow	2.50
SWEET PEAS	
Oz. 1/4 1b	Lb.
Early Flowering. Spencer Varrieties mixed\$0.30 \$0.90	\$2.80
Grandiflora and Unwin Mixture .10 .25	.80
Named varieties quoted on application.	

We can supply almost any kind of Flower Seed

when ordered early in season.



A Field of Medium Clover.

## Field Seed

Grasses	3			
	Lb.	10 lbs.	100 lbs.	
Kentucky Blue Grass	\$0.35	\$3.00	\$25.00	
Red Top, Fancy	.35	2.90	24.00	
Orchard Grass	.30	2.50	20.00	
Rye Grass, Perennial	.25	2.00	18.00	
Sudan Grass	.15	1.20	8.00	
Timothy	.15	1.25	10.00	
Lawn Grass with Clover	.35	3.00	25.00	
Shady Spot Mixture	.40	3.50	29.00	
Clover				
			100 lbs.	
Red Medium	\$0.30	\$2.50	\$20.00	
Alfalfa, Northern Grown	.35	2.90	24.00	
Alfalfa, Grimm, Idaho	.40	3.40	28.00	
Alsike	.30	2.50	20.00	
White Dutch	.55	5.00	45.00	
Crimson	.25	2.00	18.00	
Sweet White Blossom	.15	1.10	9.00	
Millet				
			100 lbs.	
German or Golden	\$0.12	\$0.90	\$7.00	
Hungarian	.12	.90	7.00	

Vetch			
Lb. 10 lbs. 1	00 lbs.		
Winter or Hairy\$0.30 \$2.50	\$20.00		
Field Corn			
Pk.	Bu.		
Golden Glow. Early\$0.60	\$2.00		
Pride of the North (90 days)	2.00		
Oats			
Pk.	Bu.		
Illinois White\$0.30	\$1.10		
<b>Swedish Type</b>	1.10		

#### Miscellaneous Seeds

	Lb.	10 lbs.	100 lbs.
SUNFLOWER	\$0.20	\$1.50	\$11.00
HEMP	15	1.20	10.00
BUCKWHEAT	10	.70	5.00
RAPE, Dwarf Essex	.15	1.20	9.00
SORGHUM OR SUGAR			
CANE	.10	.70	6.00
ROSEN RYE	.10	.40	2.00

These prices are based on the best grades, and December quotations; they are not binding. Should market decline before goods are shipped, we will refund difference. Ask for prices on larger lots, quoted cheerfully on request.

All items listed on this page are sold net cash. Bags are free.

## Small Implements

Each
Eagle Corn Planters\$2.50
Acme Corn Planters 1.50
Segment Corn Planters. One hand
Dibbers. For setting plants; wood handle
<b>Dibbers.</b> All steel
<b>Steel Bow Rakes.</b> 14 teeth
Wooden Rakes. 10 teeth
Wooden Rakes. 20 teeth
Wire Lawn and Onion Rakes. 28 teeth
Manure Hooks or Puller 1.30
Potato Hooks
<b>Hay Forks.</b> 3 teeth; 4, $4\frac{1}{2}$ , 5, $5\frac{1}{2}$ ft. handle
Manure Forks. 4 teeth; long handle
Manure Forks. 4 teeth; short handle
Manure Forks. 5 teeth; long handle
Manure Forks. 6 teeth; short handle
Shavings Forks. 6 teeth; short handle
<b>Spading Forks.</b> 4 teeth
Spading Forks. 4 teeth; extra heavy 1.75
<b>Ensilage Forks.</b> 10 teeth
Shovels. Square point
Shovels. Round point
Spades. Strapped ferrule; steel
Onion Scoops 2.50
Corn Huskers. Adjustable; right or left hand
Corn Knives. Straight or curved back
Asparagus Knives
Spinach Cutting Knives
Hand Onion Weeders
Hand Weeders, Hazeltine's
Hand Weeders, Lang's
Trowels. Steel blade; wood handle
Hoes. 5, 6, 6½ and 7-inch
Grass Scythe Blades. 28-32-inch
Bush or Weed Scythe Blades. 28-32 inches
Snaths or Scythe Handles 1.60
Whetstones. For sharpening knives or scythes
Sprinkling Cans. 16-quart size; extra heavy
Singletrees. For cultivating. 20-inch
Singletrees. For plow. 28-inch
Doubletree Sets. Complete 3.00
Steel Band Clevis. Screw pin
Malleable Repair Links. Extra strong
Baskets. Oak stave; ½-bushel
Baskets. Galvanized; ½-bushel
Shovel Plow. With hinged wings; well made 5.50
Pruning Shears. 6-inch
Pruning Shears. 7-inch
Hose Menders. For 3/4-inch hose
Wheelbarrows. Large size; 20-inch wheel, 2-inch tire, steel legs and braces
No better wheelbarrow made 7.00
Wheelbarrow. With wood wheel, very large size

## **Fertilizers**

No quotations available on Fertilizers until Jan. 31st, or shortly thereafter. Lowest prices cheerfully submitted on request. All Fertilizers are sold for cash only.

Big Crop. 4-16-4. An extra high grade fertilizer. Costs more per ton, but contains much more plant food than other mixtures. For Spinach, Lettuce, and other vegetables which require rich soil, we recommend it as the cheapest to use. Put up in 125-lb. bags.

Big Crop. 2-12-6. A good grade of fertilizer which has given fine results in tomatoes, cabbage, muskmelons and pickles. Put up in 125-lb. bags.

Muriate of Potash, Imported. Recommended for all root crops. Put up in 200-lb. bags.

Nitrate of Soda or Chili Saltpeter. Imported from South America. Used as a top dressing after plants are up, gives good results on all leaf crops. Put up in 100-lb. bags.

Sulphate of Ammonia. Put up in 125-lb. bags.

Superphosphate 20%. More desirable than Rock Phosphate, as the plant food is available at once; broadcast over field before harrowing. Put up in 125-lb. bags.

Sulphate of Potash. Put up in 200-lb. bags.

Blood and Bone. A fertilizer used quite extensively. The blood gives the plants a quick start, the bone supplies food to bring the crop to maturity. Put up in 100-lb. bags.

Raw Bone Meal. Put up in 125-lb. bags.

Farmer's Favorite. 3-8-6. A complete, high grade fertilizer for all crops. Put up in 125-lb. bags.

Pulverized Sheep Manure. A complete, natural fertilizer. Fine for greenhouses, flower and vegetable gardens. Put up in 100-lb. bags.

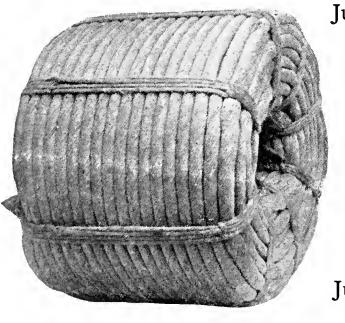
Pulverized Poultry Manure. A strong, natural fertilizer. Use sparingly; plants can be burned if applied too heavily at one time. Put up in 100-lb. bags.

**Dried Blood.** A high grade nitrogen-carrier; acts quickly, producing large foliage. Put up in 100-lb. bags.

Hardwood Ashes. Contain plant food in the form of potash; recommended for cucumbers, pickles, muskmelons and other crops. Put up in 100-lb. bags.

#### TWINES, CORDAGE AND CANVAS

When Ordered to be Shipped Parcel Post, Kindly Add Charges. Figures on Cotton and Jute Twine include Federal Processing Taxes.



Jute Bunching Twine.
2-ply, in
25- or 50lb. coils;
stranded
(100 ends).
Per lb.,
21c; less
than 25-lb.
coil, 23c
per lb.

Jute Bunching Twine.

Single strand, 2-, 3-, or 4-ply, put up in balls of half pound each. Per lb., 23c.

Binder Twine (Plymouth). 5-lb. balls, 6oc; 50-lb. bale, \$4.50.

Cotton Twine. 3- or 4-ply. Per ball, 12c per 5-lb. bag, \$2.50.

Manila Rope. 9/16" per 100 ft. .....\$3.00 Java Rope. 5/16" per 100 ft. ........................80 

 Java Rope.
 3/8" per 100 ft.
 \$1.00

 Java Rope.
 7/16" per 100 ft.
 1.50

 Tarred Rope for Mats. Per 1b.
 .18

 Celery Tape.
 No. 25. 1000 yards
 2.75

 Celery Tape.
 No. 21. 1000 yards
 2.60

 Celery Braid.
 No. 17. 1000 yards
 1.40

 Celery Braid.
 No. 13. 1000 yards
 1.20

Tape or Braid can be had in either Red or Blue, guaranteed fast color.

Rubber Bands. No. 7, for green onions; No. 8, for onions and asparagus; No. 10, for large asparagus. Fresh stock with plenty of stretch in them. Price, 1-lb. carton, 50c; 5 lbs. in one bag, \$2.40.

Wagon or Auto Truck Covers. Regular sizes on hand, any size made on a few days' notice. Can furnish White, Tan or Brown in 8- or 12-oz. duck with ropes, etc., complete. Prices subject to cotton market. Write us for special offer.

## Insecticides and Spraying Materials

## KILL INSECTS

Quicker - Safer - Easier

## KALO NON-ARSENICAL

Using Proven, Modern Principles, Controlling More Insects

WITHOUT ARSENIC



Non-Poisonous

Spray

KILLS INSECTS PHE KALO COMPANY

KALITE —a quick-killing dust for most chewing insects, as Beetles, Worms, Caterpillars, including Cucumber Beetles, Mexican Bean Beetles, Cabbage and Tomato Worms, Blister Beetles, Flea Beetles, and many others not killed by old-fashioned insecticides. Safe to use. Does not burn foliage.

1 lb. can 35c 31/4 lb. can \$1.00 25 lbs. \$5.00

spray for same insects as Kalite. Also for Codling Moth, Oriental Fruit Moth, Curculio. Safe to use and safe for foliage.  $\frac{1}{2}$  lb. can 35c 4 lb. bag \$1.45

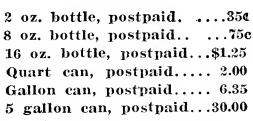
KALOIL —a non-poisonous spray for most insects. An economical pyrethrum contact spray. Mixes readily with any water for instant use. Needs no soap. Particularly for sucking insects such as Aphis (plant lice), Leaf Hoppers, Mites, Thrips, White Flies.

 $1\frac{1}{2}$  oz. can 35c 6 oz. \$1.00 32 oz. \$3.50 KALITE AND KALOIL ARE MAILABLE

Sheps Plant Spray

Sheps Plant Spray is unusually simple to mix. Measure out the proper amount of the solution, adding four or five times as much water. After stirring for about 15 seconds, pour the mixture into the sprayer and add the required amount of water. It is then all ready to do its deadly work. No tedious and time-taking mixing-no soapsud solution.

PRICES



on application)



Black Leaf 40. A solution of Nicotine Sulphate used as a liquid spray only to kill plant lice and other soft-bodied sucking insects; harmless to plants. Full directions with each can. 5-oz. bottle, \$1.00; 1-lb. can, \$2.25; 2-lb. can, \$3.35.

Corona Dry (Arsenate of Lead). For all leaf-eating insects. Sticks well to the leaves; can be used wet or dry. 1-lb. pkg., 35c; 5-lb. pkg., \$1.40.

Calcium Arsenate. Mostly used for spraying potato crops. 5-lb. pkg., 75c; 100 lbs., \$11.00.

Flowers of Sulphur. Used in dusting Grape Vines and other crops. Lb., 20c; 10 lbs., \$1.50.

Bordeaux Mixture. Used for spraying against blight and fungous diseases. 1-lb. pkg., 40c; 5-lb. pkg., \$1.50.

Tobacco Dust. 100-lb. bag, \$4.00; 500 lbs., \$18.00; ton, \$64.00.

Hammond's Slug Shot. Widely known preparation for killing cabbage worms, potato bugs, etc. 5-lb. pkg., 75c; 10-lb. pkg., \$1.25; 25-lb. pkg., \$3.00; 100 lbs., \$11.00.

Pyrox. For wet spraying only. Kills leafeating insects. 1-lb. can, 50c; 5 lbs., \$1.75; 10 lbs., \$3.00.

Paris Green. A poisonous insecticide in powder form, for chewing insects; a very strong poison. 1-lb. can, 45c; 2-lb. can, 80c; 5-lb. can, \$2.00; 14-lb. pails, \$4.50.

Formaldehyde. Used for treating various seeds to prevent smut. 1-gal. bottle, \$2.75; 1/2 gallon, \$1.60. For larger quantities ask for special prices.

Copper Sulphate. Used chiefly for spraying celery; crystal or powder form. Per lb., 25c; 25 lbs., \$4.00.

Semesan. A seed disinfectant used to cure or prevent blight, smut, neck rot and wilt on certain vegetables. The seed can be dusted with this chemical or soaked in wet solution. Prices, 2-oz. can, 5oc; 1-lb. can, \$2.75; 5-lb. can, \$13.00; 25-lb. pail, \$56.25.

Semesan Jr. Used for treating corn seeds. Prices, 1-lb. can, \$1.75; 5-lb. can, \$8.00; 25-lb. tin, \$31.25.

Semesan Bel. For treating bulbs, potatoes and roots. Prices same as Semesan Jr.

## Sprayers and Blowers



#### Rival No. 288 Sprayer

Capacity, 3½ Gallons.

This machine is equipped with hose and 20-inch extension rod, making it easy to put the nozzle close to the plant, enabling you to spray where it is most needed. A few strokes on the pump handle every 10 minutes is all that is necessary to give sufficient pressure. Tank is galvanized, nozzle brass. Price, \$5.00.

#### Mason Jar Sprayer

Mason Jar Sprayer, 75c.

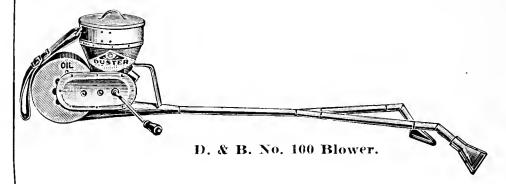
#### Slug Shot Duster or Sifter

I Gallon Size.

Used for dry dusting only. A slight shake of the can is sufficient to cover the plant with dust. Price, 85c.

#### D & B No. 100 Blower

Used for dry dusting only. Large fan operated by crank handle through gears gives a powerful blast, distributing insecticides to every little nook of the leaves. Dusts one or two rows, as desired. Price, \$11.00.



#### D & B No. 200 Blower

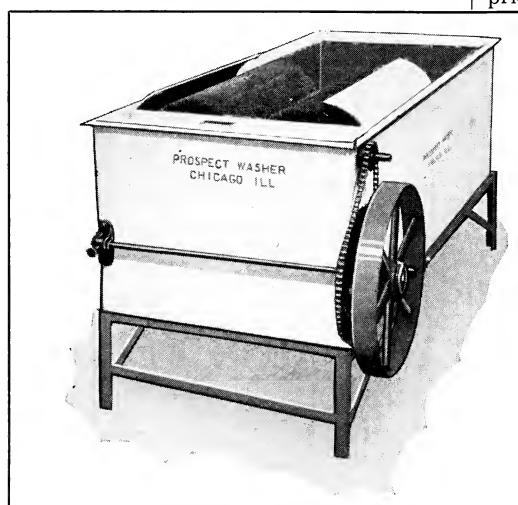
Operates the same as the No. 100 Blower, but has larger fan and hopper. The gears are enclosed in a dustproof case packed with light grease. In addition, it has a curved metal plate, fitting over the stomach of the operator, with canvas strap to fasten around his waistline. Price, \$14.00.

When using a blower it is advisable to cover mouth and nose with cloth or hand-kerchief to prevent inhaling of poison dust, likely to cause ill effect.

#### Wheelbarrow Sprayers

12 Gals. capacity. Price, \$15.00.

18 Gals. capacity with air pressure tank for spraying, whitewashing, etc. Complete, price, \$38.00.



#### PROSPECT BUNCH VEGETABLE WASHER

## Easy to Operate—Never Gets Out of Order

Here is a machine that will solve your washing problems. Will wash from 800 to 1000 bunches per hour with two men attending. Makes a better job than a man with a hand brush and does it much faster.

Can be operated by electric motor or gasoline engine.

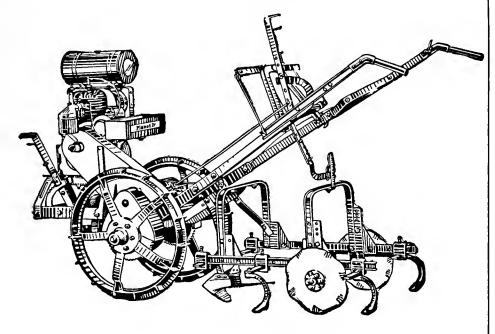
The washing is done by two revolving brushes, 28 inches long and 10 inches in diameter. These brushes last a long time, but can be renewed when necessary. The

tank is 5 feet long.

No running water required, simply fill the tank to the water line as indicated on the side and go ahead. Price, \$120.00.

## Planet Jr. Tools

#### Planet Jr. Tractor

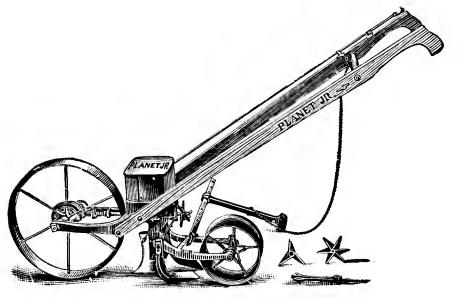


A sturdy, dependable motor is the first requirement. Ease of control is equally important. In the Planet Jr. you have both.

Planet Jr. Tractor catalog mailed free on request.

#### No. 3 Planet Jr. Seeder

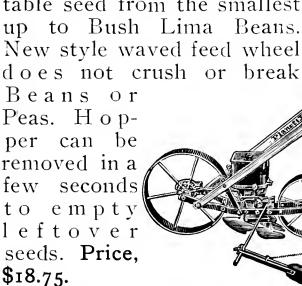
This is the favorite machine among truck gardeners. Runs light and does the work right; will sow anything in vegetable seeds. Price, \$16.50.

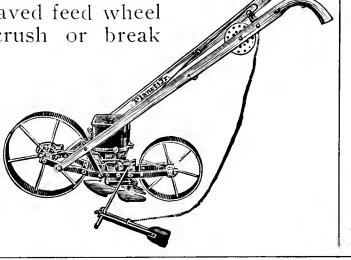


No. 3 Seeder.

#### No. 300 Planet Jr. Seeder

The ideal machine for the market gardener. Drops evenly and accurately any vegetable seed from the smallest





#### Cyclone Seeder

Used for broadcasting Timothy, Clover, Alfalfa, and other small seeds; distributes very evenly; easy to operate. **Price**, \$2.00.

#### Cahoon Seeder

Will broadcast Oats, Wheat, Barley, Timothy, Clover, and other field seeds. **Price**, \$5.25.

No. 152.	Three-row Seeder\$60	.00
No. 153.	Three-row Seeder 60	.00
No. 20D.	Fertilizer Drill 25	.00
Pea and B	ean Attachment for No. 20D 6	.00



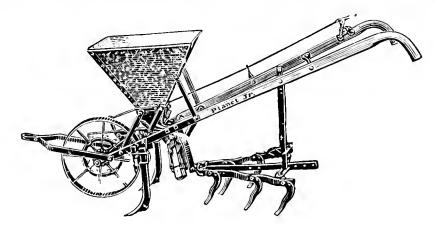
No. 20D Fertilizer Drill.

#### No. 220 Planet Jr. Fertilizer Drill

A new model fertilizer distributor, which will do fine work.

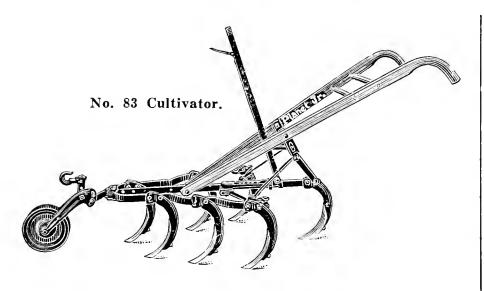
Operates like a wheelbarrow, will sow 100 lbs. to over a ton per acre. Feeds the material through 6 galvanized pipes. These are adjustable, capable of covering a strip 30 inches wide. Seldom clogs up. **Price**, \$26.00.

#### No. 230 Planet Jr. Fertilizer Drill

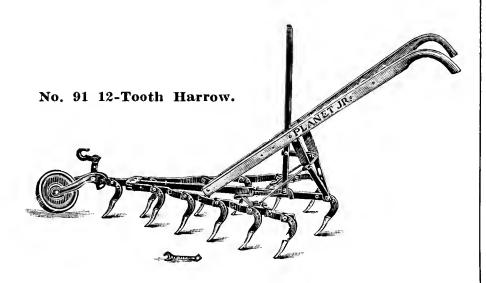


A fertilizer Drill and Cultivator combined. Will handle almost any kind of commercial fertilizer. Can be supplied with 2 front wheels, if desired, at a cost of \$2.50 extra. Price, \$35.00.

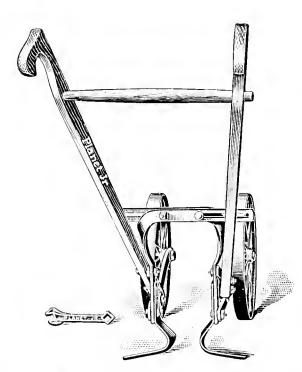
## Planet Jr. Tools



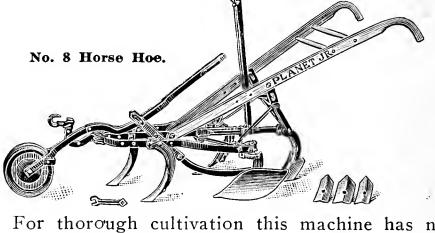
The Seven-Tooth Cultivator has gained in favor due to the fine work it does; weeds have a very small chance to slip by when these seven shovels are in operation. We recommend this as a valuable tool. Price, \$12.75.



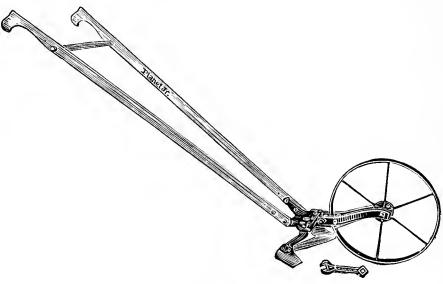
This machine gives excellent satisfaction in early Summer, when plants are small. Breaks the crust on the ground without covering the tender plants, at the same time destroying the first crop of weeds. **Price**, \$11.85.



No. 60 Planet Jr. Double Wheel Onion Hoe Price, \$7.60.

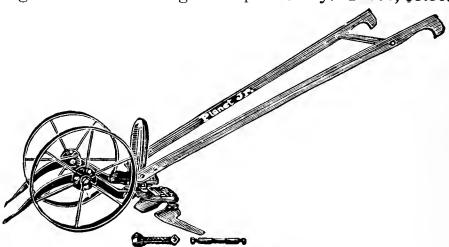


For thorough cultivation this machine has no equal; it can be used for plain cultivating or for hilling work in corn, potatoes, etc. The lever wheel and depth regulator make it very easy to operate. Price, \$14.70.



No. 18 Single Wheel Hoe.

For cultivating small crops the No. 18 is just the thing; simple but very effective. Thousands of gardeners are using them profitably. Price, \$5.50.



No. 13 Double Wheel Hoe.

To those who like a double wheel cultivator we recommend this machine. The two wheels make the going more steady. Price, \$7.60.

#### Barker and Easy Weeders

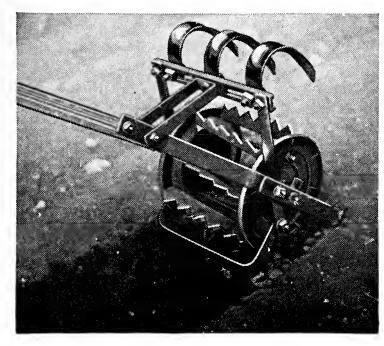
Operates like a lawn mower. Used when the plants are young, does not cover up the seedlings as it throws the dirt backward, pulverizing the crust on the soil at the same time. Made in three sizes.

6 inch width ...\$7.50 8½ inch width ... 8.00 10 inch width ... 8.50



The Barker Weeder.

### Planet Jr. Speed Hoe



A wonderful little machine indispensable to every market gardener. It breaks the crust and gets the weeds as they come up. Made in three sizes.

8-inch	width	\$7.85
10-inch	width	8.30
12-inch	width	9.25

#### Felin's Tying Machine

A labor-saving machine operated by foot. Will tie Gladiolus, Asters, Green Onions, Beets, etc., in bunches. Cotton twine or colored braid can be used. Illustrated circular sent on request. Price, \$59.50.

#### Lang's Hand Weeder

This little tool is handy and useful throughout the season. Price, 25c each; 5 for \$1.00.





## Protect Your Seed Corn

During the period when it is most easily damaged, by ridding your crop of crows and other corn-pulling birds and animals. It saves

loss of seed and labor of replanting. It positively will not clog any planter. It is non-poisonous and will not injure the seed or any kind of corn. It is more effective, more convenient to use, and more economical than any other material.

LARGE CAN, \$1.00
(Enough for 2 bu. of seed corn)
SMALL CAN, .60

(Enough for 1 bu. of seed corn)



## Hotbed Sash, Glass, Putty, Etc.

HOTBED SASH (unglazed and unpainted); 13/4 in. lumber. 4 rows for 8x10 glass, price on application.

#### **HOTBED GLASS:**

HOIDED GLASS.
8x10 single strength A, 90 lights per box\$3.50
7x9 single strength A, 114 lights, per box 3.50
GLAZING POINTS. 5/8 inch long, per 1-lb. box
GLAZING STAPLES. 5% inch long, per 1-lb. box
<b>PUTTY.</b> For greenhouse or hotbed sash; finest quality obtainable, per 25-lb. can 2.00
SCOLLAY'S PUTTY BULB for liquid putty. 1.50
PUTTY KNIVES. Each
GARDEN HOSE. 7-ply, 50-ft. lengths, with couplings, per 50 ft 5.50
PAPER POTS, Square:
2 inchPer 1000, \$4.80. Per case of 4000, \$13.50
3 inchPer 1000, 7.50. Per case of 2000, 10.15
4 inchPer 1000, 8.65. Per case of 1500, 9.40
ROUND PAPER POTS (Neponset) Red:
Per 1000 2¼ inch\$.4.50
$2\frac{1}{2}$ inch
3 inch 6.50
$3\frac{1}{2}$ inch
4 inch
5 inch
6 inch
(Under 4 inch, 1000 per carton. 4 inch and over, 500 per carton. These pots are set up, ready for use).
GERMAIN'S HOTKAPS or Plant Protectors:
Per 1000\$10.00
Per 5000 49.00
Per 250 trial package with paper mache setter
HOTKAP SETTERS. Each 2.25  Hotkaps are used to protect early Cucumbers.

have your crop 10 days earlier, when the market is

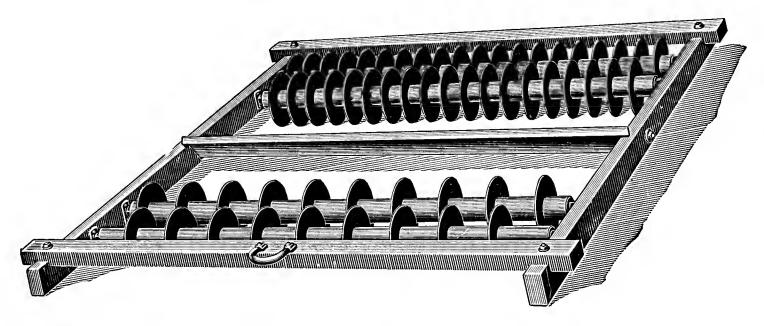
We do not split packages of Hotkaps.

still good. Write for illustrated pamphlets.

Transportation charges prepaid to your R. R. station.

CARRYING STOCK ON HAND ENABLES US TO MAKE QUICK SHIPMENT.

## MEEKER HARROWS



The money spent in the purchase of a Meeker Harrow is an investment never regretted; saves a lot of labor and gives the seed a better chance to come up evenly; prepares the seed bed more perfectly than any other tool we know of.

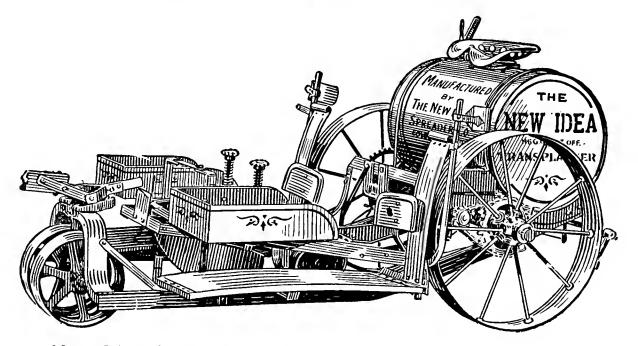
They are made in the following sizes:

4 feet 6 inches by 4 feet, with 46 8-inch discs. 6 feet 8 inches by 6 feet, with 58 8-inch discs. 6 feet 8 inches by 6 feet, with 58 10-inch discs. 8 feet by 6 feet, with 82 8-inch discs. 8 feet by 6 feet, with 82 10-inch discs.

Prices furnished on application.

Repairs such as Wood Spools and Axle Boxes are carried in stock.

## Planters, Plows, Harrows, Mowers and Engines



New Idea Cabbage Transplanter.

Case Cabbage Transplanter.

Schutter & Hartz Onion Set Planter.

John Deere Plows, 12, 14 or 16 inch cut.

John Deere Harrows, 2 sections, 60 tooth.

John Deere Spring Tooth Harrow.

John Deere Mowers, 4½, 5, 6 or 7 ft. cut.

John Deere Two Horse Corn Planters. John Deere Riding Cultivators, 6 or 8 shovels.

John Deere Disk Harrows with tongue truck or with pole.

John Deere Gasoline Engines, 1½ H. P. and up.

Prices quoted on request.



		And	
Α	INDEX	Potato Hooks	23
Acid Phosphate 24		Prospect Washer	
Anise	Field Corn 22	Pruning Shears	
Antirrhinum	Field Seeds 22	Pulverized Poultry Manure	
Arsenate of Lead 25	Flower Seeds 21	Pulverized Sheep Manure	
Asters	Forks 23	Pumpkins	$\overline{16}$
Artichoke 3	Formaldehyde 25	Putty	-
Asparagus 3	$\mathbf{G}$	Pyrox	
The state of the s	Garden Hose 29	$\mathbf{R}$	20
Dolm 11	Gasoline Engines 30	Radishes	16
Balm 11	Glazing Points 29	Rakes	
Baskets	Glazing Staples 29	Rape	
Beans, Dwarf Varieties3, 4	Grasses	Rhubarb	
Beans, Lima 4 Beans, Pole 4	Gumbo	Rope	
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Blood and Bone 24	Herbs 11	Rye	22
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Bordeaux Mixture 25	Hotkap Setters 29	Saffron	11
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Cabbage 6	I and I	Semesan	25
Cabbage, Chinese	Implements 23	Shovels	
Canvas 24	Insecticides $\dots \underline{\hspace{0.5cm}}$ 1	Singletrees	23
Cardoon 7	J	Slug Shot	
Carrots	John Deere Tools 30	Sorghum	22
Catnip 11	K	Sorrel	18
Cauliflower 7	Kale $11$	Spades	23
Celeriac 8	Knives 23	Speed Hoe	
Celery 8	Kohlrabi 11		17
Celery Cabbage	L	Sprayers and Blowers	26
Celery Tape 24	Larkspur 21	Spraying Materials	
Chard, Swiss 5	Lawn Grass 22	Sprinkling Cans	23
Chicory 8	$\mid \text{Leek}  \dots  11 \mid$	Squash	
Chinese Cabbage	Lettuce 12	Sugar Beets	
Chives	Lima Beans 4	Sugar Cane	
Clover 21	M	Summer Savory	11
Collards 8	Mangels 5	Sunflower	22
Copper Sulphate 25	Manure Hooks 23	Sweet Basil	11
Cordage 24	Marjoram, Sweet 11	Sweet Corn 9,	10
Coriander 11	$Melons, Water \dots 13$	Sweet Marjoram	
Corona Dry 25	Millet 21	Sweet Peas	
Corn, Field	Mowers	Swiss Chard	5
Corn, Pop 10	Muriate of Potash 24	${f T}$	
Corn Sweet	Muskmelons	Table Beets	
Corn, Sweet		Terms and Conditions	<b>2</b>
Cow Beets 5	Nitrate of Soda 24	Thyme	
Crow Repellent 29	Nitrate of Soua 24	Timothy	22
Cucumbers 10	0	<u>Tomatoes</u> 18,	
Cultivators	Oats 22	Transplanters	30
Cultivators 28	Okra 13		23
D	Onions 14	-	20
Delphinium $\dots 21$	Onion Set Planter 30	Twines	24
Dibbers	Onion Weeders 23	V	
Dill 11	Oyster Plant 18	Vegetable Oysters	
Doubletrees	P	Vegetable Washer	
Dried Blood 24	Pansies 21	Verbena	
Dusters 26	Paper Pots 29	Vetch	22
Dwarf Beans	Paris Green 25	W	
$oldsymbol{\mathbf{E}}$	Parsley 14	Wagon and Truck Covers	_
Eggplant 11	Parsnips 14	,, <u> </u>	2
Endive	Peas	***************************************	13
Engines 30	Peppers 15, 16	Weeders	
F	Petunia 21		23
Farmer's Favorite 24	Pickles	Wheel Hoes	
Fennel, Florence 11	Planet Jr. Tools 27, 28		23
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Fertilizers	Pole Beans 4	Zinnia	0.1
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## Mr. Market Gardener

N making up this catalog we have done our utmost to keep prices down to the lowest possible level, quality considered. You will note a sharp reduction on some sorts of Cabbage Seed and on Scarlet Globe Radish. On the other hand, we were compelled to advance the figures for Beans and some imported items, due to short crops and the lower value of the dollar in foreign lands.

While we shall try to maintain catalog prices throughout the whole season, we cannot guarantee to do so, and reserve the right to withdraw them at any time without notice.

We respectfully solicit your orders for 1934 requirements, assuring you they will have our best attention.

Call, phone or write, as you like.



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